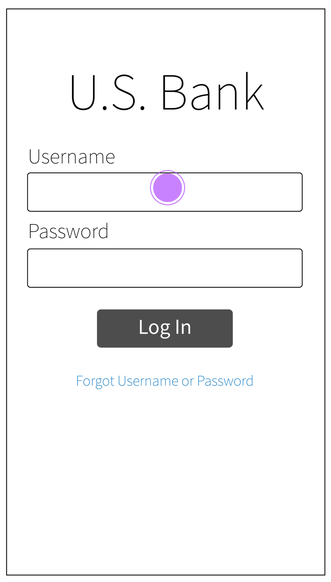
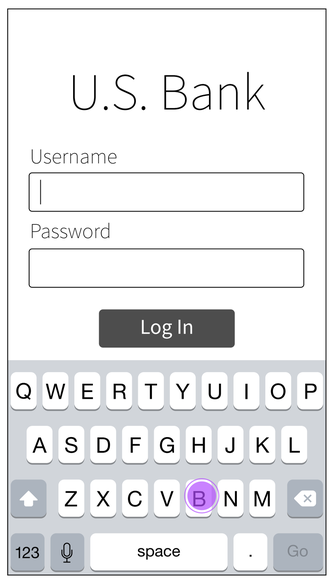
Flow 1: Accounts & Transactions

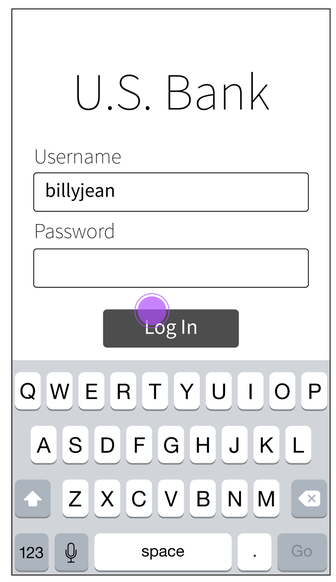
Must Have Features



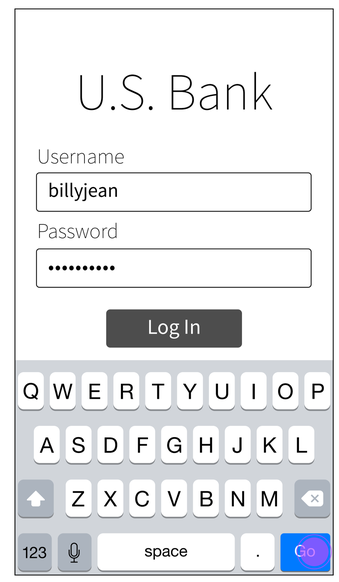
1.1 A



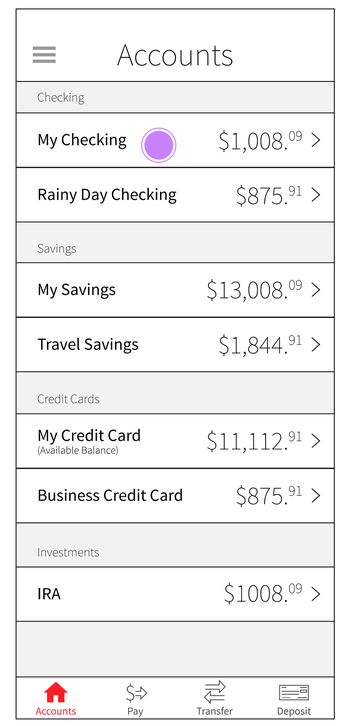
1.1 B



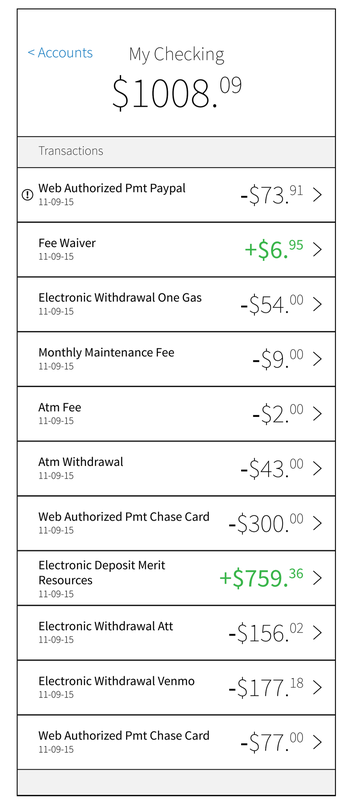
1.1 C



1.1 D



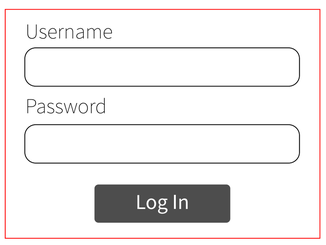
1.2



1.3

1.1 Features

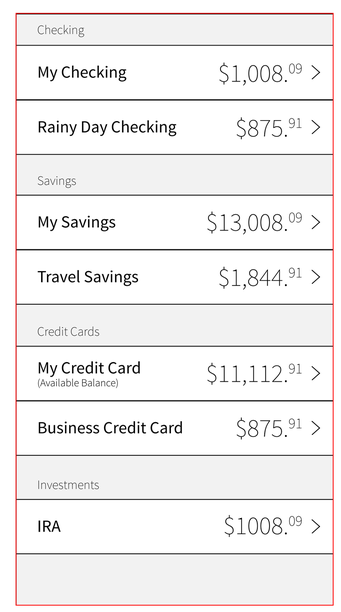
1.1.1
Login Form with Username and Password
Ability to accept and authenticate user's credentials.



1.1.2
Access Forgotten Username/Password
Ability to retrieve forgotten usernames/passwords.

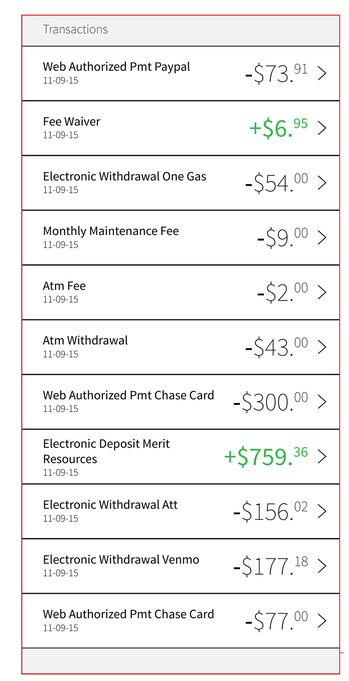
1.2 Features

1.2.1
Categorized List of Accounts with Balances
Ability to display a category title, account title, and account balance.

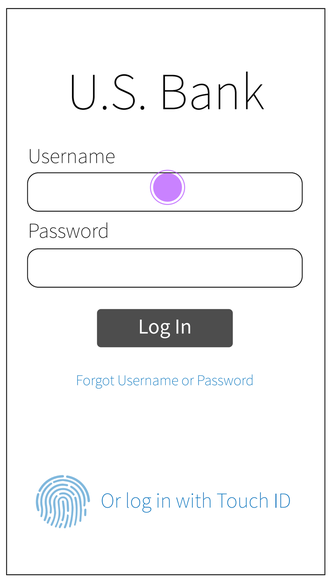


1.3 Features

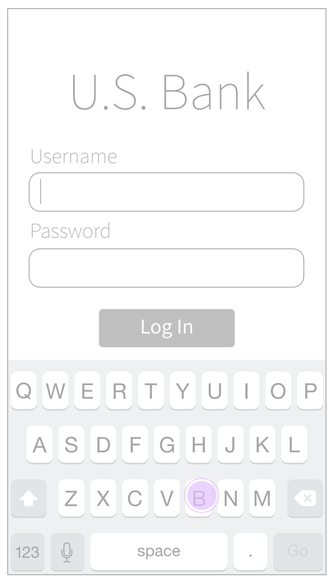
1.3.1
Categorized List of Transactions with Amounts
Ability to display a category title, transaction title, date, and amount.



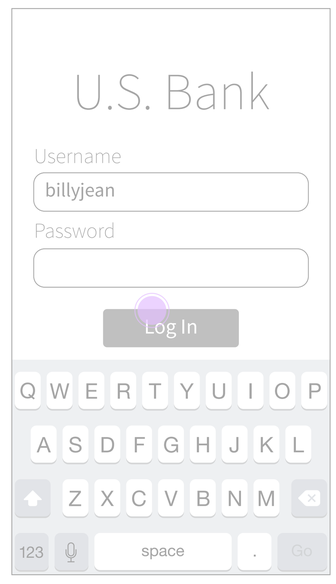
Nice to Have Features



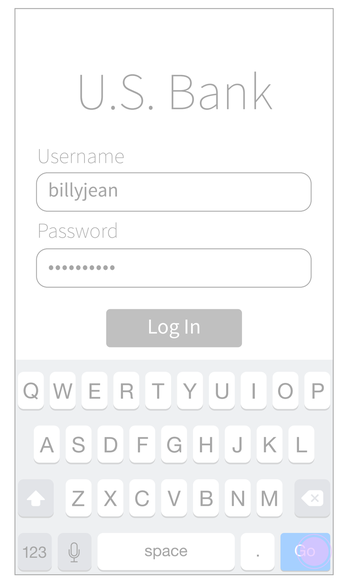
1.1 A



1.1 B



1.1 C



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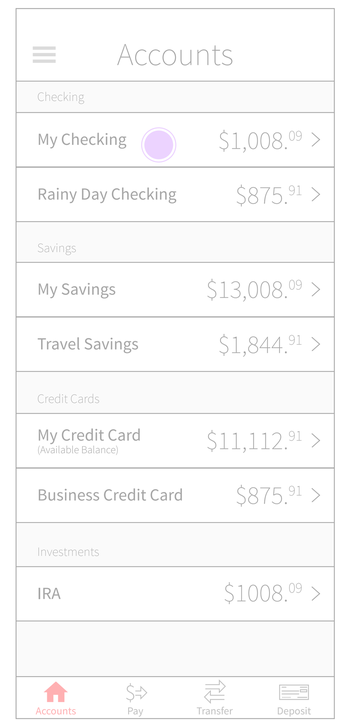

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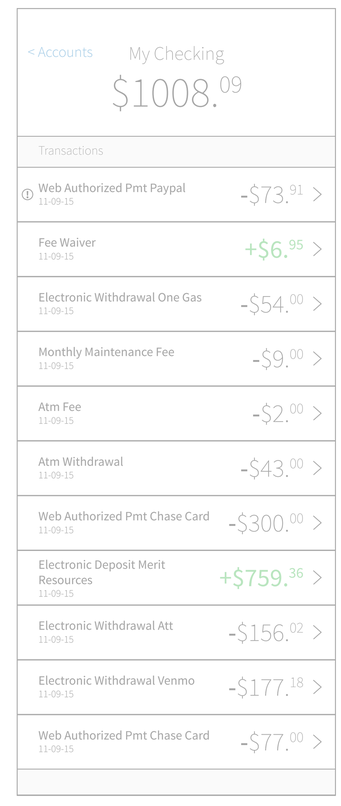
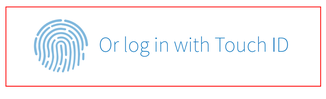


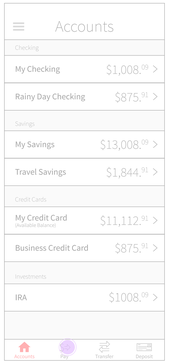
1.3

1.1.3
Log In Using Touch ID
Ability to utilize the iPhone's Touch ID capability to log in to the app.



Flow 2: Payments

Must Have Features



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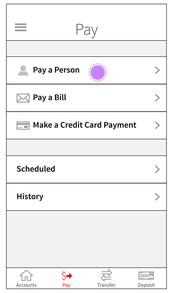

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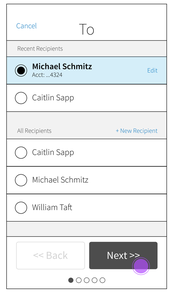

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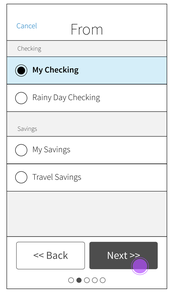
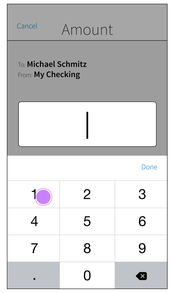


2.4

2.5 A



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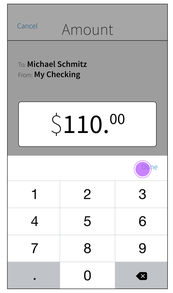

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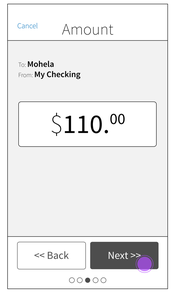
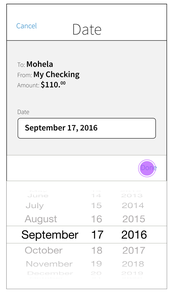


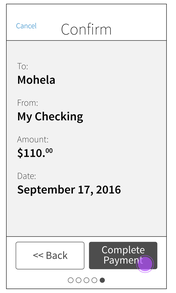
2.5 D

2.6 A



2.6 B

2.6 C



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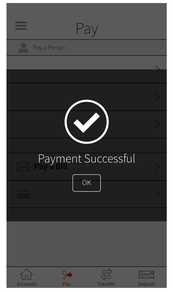
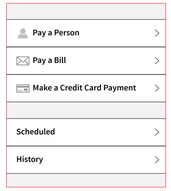


2.8

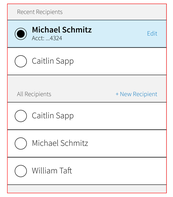
2.2 Features

2.2.1
Action List
Ability to display an icon and section title on a series of actionable list items.



2.3 Features

2.3.1
Recipient List
Ability to display a categorized list of recipients to choose from. Includes name and final four digits of account numbers.

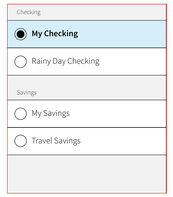


2.3.2
New Recipient
Ability to create a new recipient.

2.3.3
Edit Recipient
Ability to edit an existing recipient.

2.4 Features

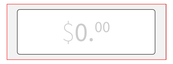
2.4.1
From Account List
Ability to display a categorized list of accounts to choose from. Includes account title.



2.5 Features

2.5.1
Previous Selections
Ability to display a read-only summary of all selections that have been made so far.

2.5.2
Amount Input
Ability to enter the payment amount.

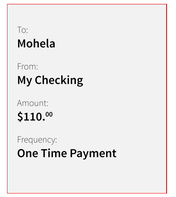


2.6 Features

2.6.1
Payment Date Input Field
Ability to enter a date indicating when the payment should be processed.

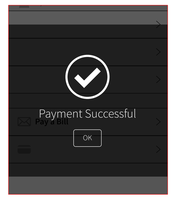
2.7 Features

2.7.1
Payment Details
Ability to display a read-only list of payment details.

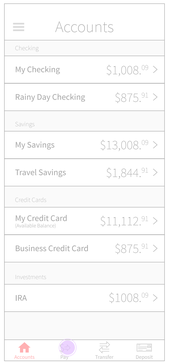


2.8 Features

2.8.1
Transaction Success Message
Ability to display an image, label and OK button.



Nice to Have Features



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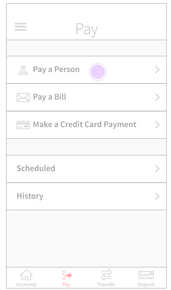

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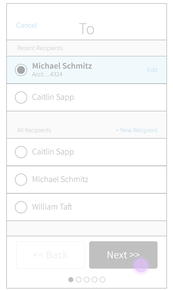

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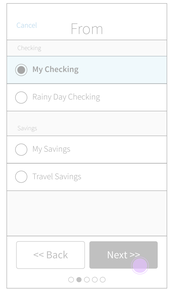

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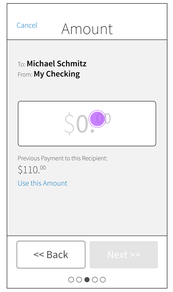
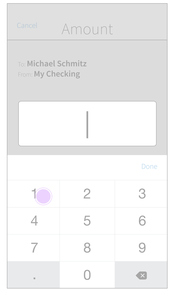
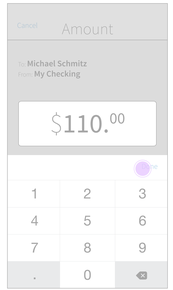


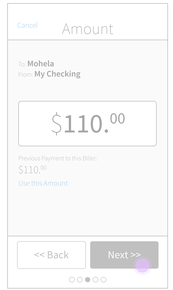
2.5 A



2.5 B



2.5 C



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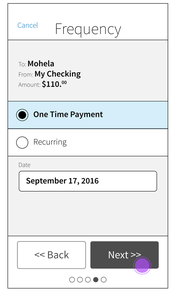

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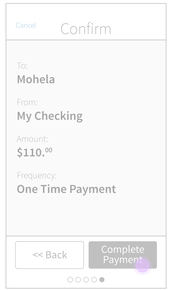

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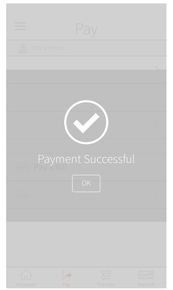
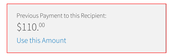
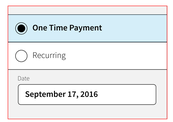


2.8

2.5.3
Previous Payment Amount
Ability to display the value of the previous payment to the selected recipient as well as the ability to use this amount without typing it in.



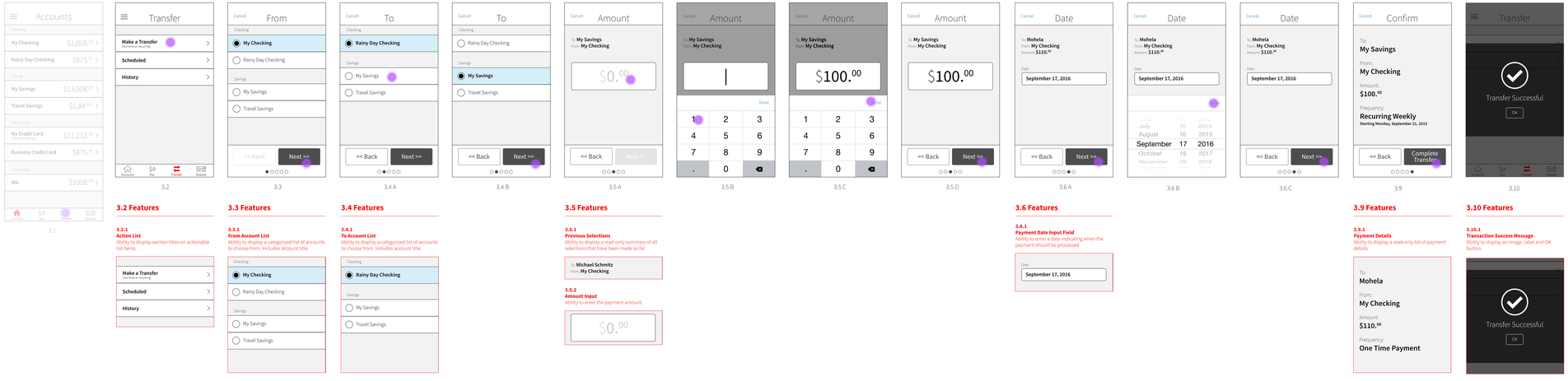
2.6.2
Payment Frequency Editor
Ability to display a list of frequency options to choose from. Also the ability to display additional dynamic options based on the selected frequency type.



(See screen 3.6 B for Recurring version)

Flow 3: Transfers Between Accounts

Must Have Features



3.2 Features

3.2.1
Action List
Ability to display section titles on actionable list items.

3.3 Features

3.3.1
From Account List
Ability to display a categorized list of accounts to choose from. Includes account title.

3.4 Features

3.4.1
To Account List
Ability to display a categorized list of accounts to choose from. Includes account title.

3.5 Features

3.5.1
Previous Selections
Ability to display a read-only summary of all selections that have been made so far.

3.5.2
Amount Input
Ability to enter the payment amount.

3.6 Features

3.6.1
Payment Date Input Field
Ability to enter a date indicating when the payment should be processed.

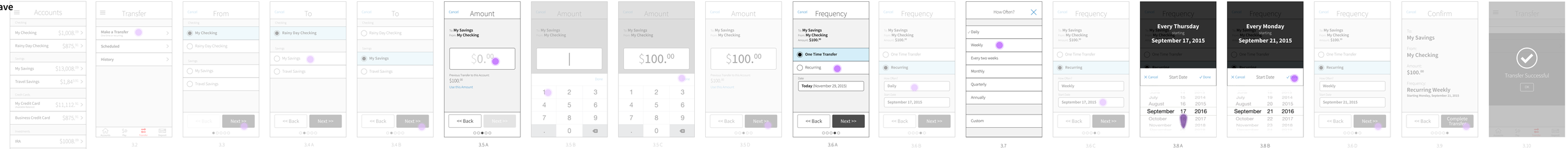
3.9 Features

3.9.1
Payment Details
Ability to display a read-only list of payment details.

3.10 Features

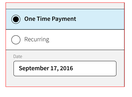
3.10.1
Transaction Success Message
Ability to display an image, label and OK button.

Nice to Have Features



3.5.3
Previous Payment Amount
Ability to display the value of the previous payment to the selected recipient as well as the ability to use this amount without typing it in.

3.6.2
Payment Frequency Editor
Ability to display a list of frequency options to choose from. Also the ability to display additional dynamic options based on the selected frequency type.

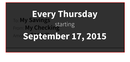


3.7 Features

3.7.1
Recurring Frequency List
Ability to display a categorized list of frequencies to choose from.

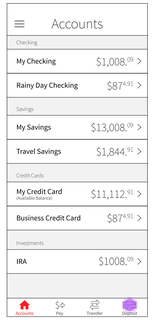
3.8 Features

3.8.1
Frequency Summary Text
Ability to display dynamic text describing the results of the user's Start Date selection.

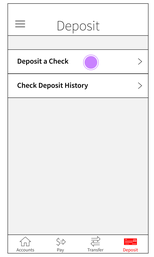


Flow 4: Check Deposit

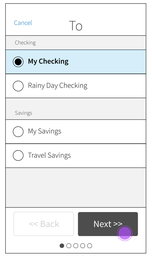
Must Have Features



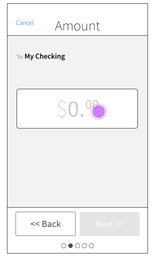
4.1



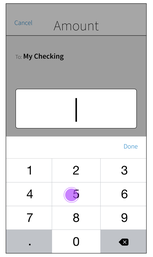
4.2



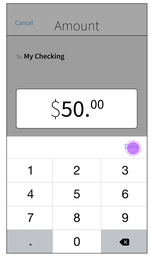
4.3



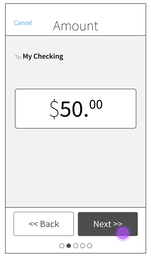
4.4 A



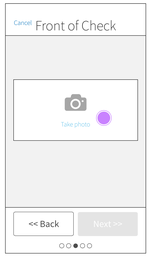
4.4 B



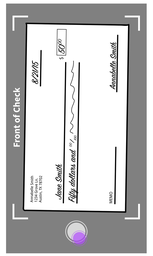
4.4 C



4.4 D

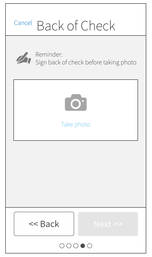


4.5 A

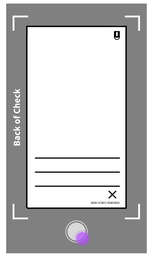


4.6 A

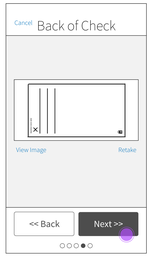
4.5 B



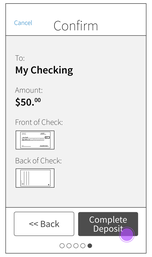
4.7 A



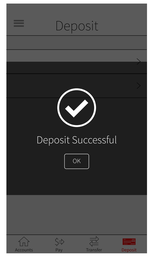
4.6 B



4.7 B



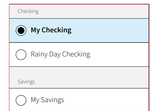
4.8



4.9

4.2 Features

4.2.1
Action List
Ability to display section titles on actionable list items.



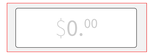
4.3 Features

4.3.1
To Account List
Ability to display a categorized list of accounts to choose from. Includes account title.

4.4 Features

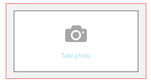
4.4.1
Previous Selections
Ability to display a read-only summary of all selections that have been made so far.

4.4.2
Amount Input
Ability to enter the payment amount.



4.5 Features

4.5.1
Photo Well
Ability to display an image and label inside a frame.



4.6 Features

4.6.1
Custom Camera View
Ability to display a label on the camera view.

4.5 Features (cont'd)

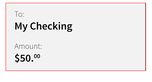
4.4.2
Image Functions
Ability to display labels that allow the user to view or retake the check image when tapped.

4.7 Features

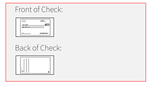
4.7.1
Check Sign Reminder
Ability to display an image and label.

4.8 Features

4.8.1
Payment Details
Ability to display a read-only list of payment details.

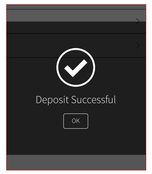


4.8.2
Check Images
Ability to display expandable images.

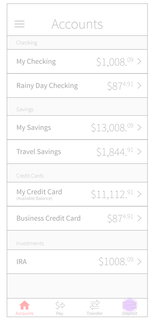


4.9 Features

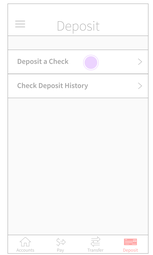
4.9.1
Transaction Success Message
Ability to display an image, label and OK button.



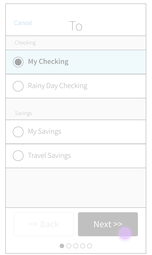
Nice to Have Features



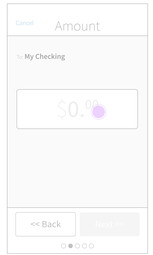
4.1



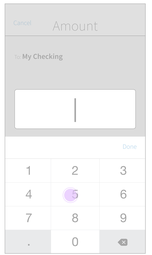
4.2



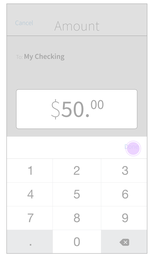
4.3



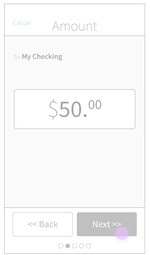
4.4 A



4.4 B

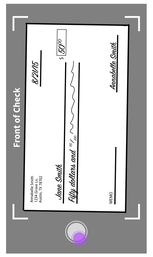


4.4 C



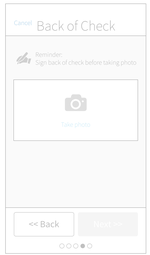
4.4 D

4.5 A

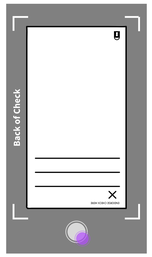


4.6 A

4.5 B

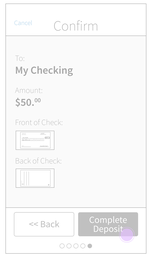


4.7 A

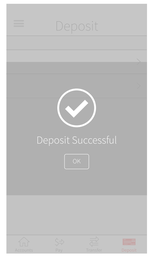


4.6 B

4.7 B

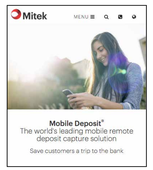


4.8



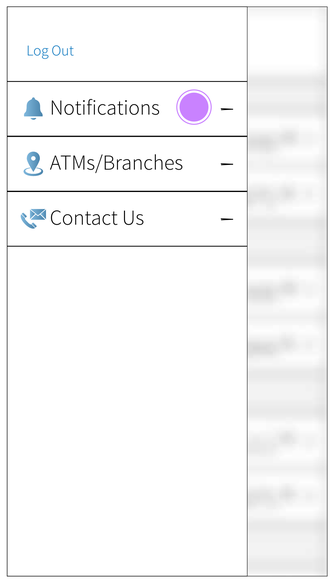
4.9

4.6.2
Mitek Systems OCR Integration
Ability to automatically recognize check content from image.

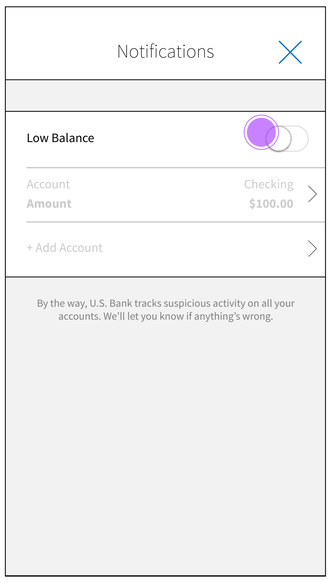


Flow 5: Menu & Notifications

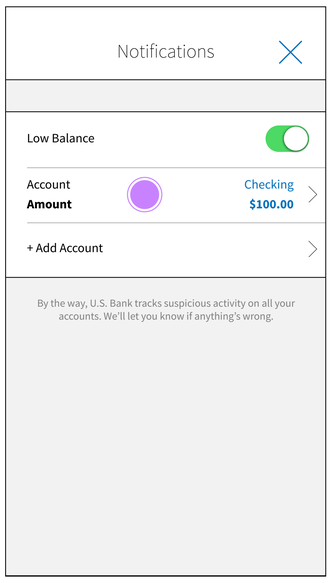
Must Have Features



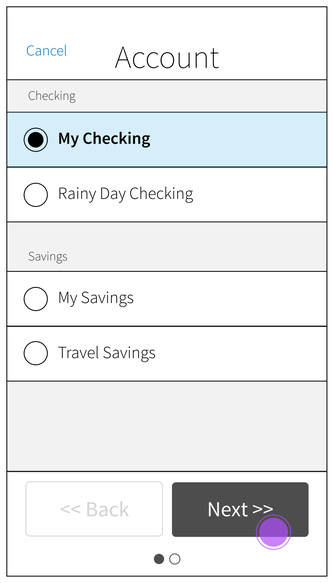
5.1



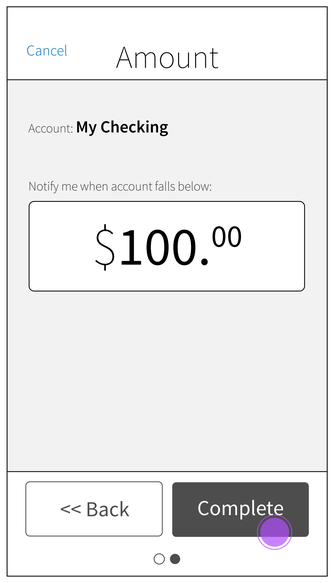
5.2 A



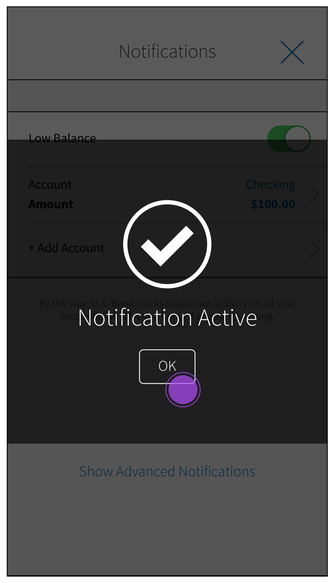
5.2 B



5.3



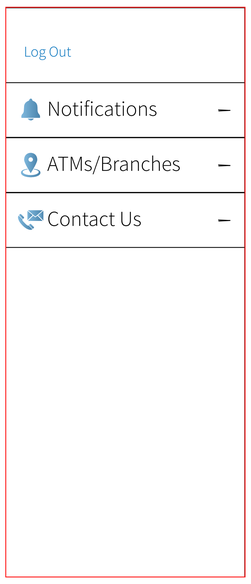
5.4



5.5

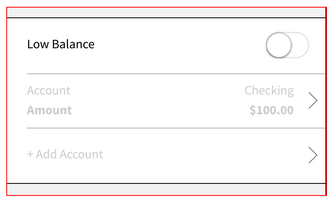
5.1 Features

5.1.1
Menu
Ability to display a list of options inside a tray that slides out from the left.



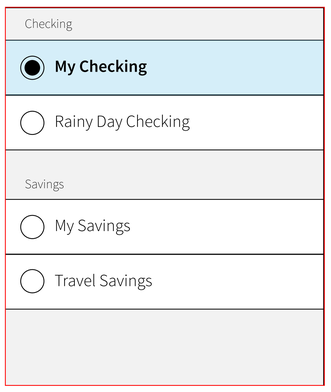
5.2 Features

5.2.1
Notification Editor
Ability to display a notification's status and details.



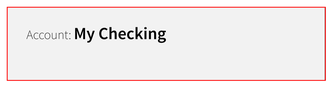
5.3 Features

5.3.1
To Account List
Ability to display a categorized list of accounts to choose from. Includes account title.



5.4 Features

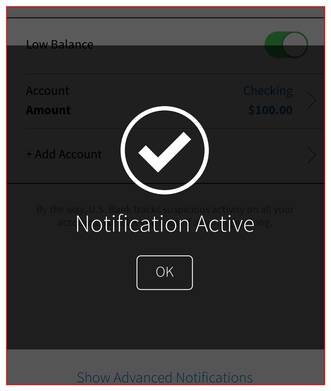
5.4.1
Previous Selections
Ability to display a read-only summary of all selections that have been made so far.



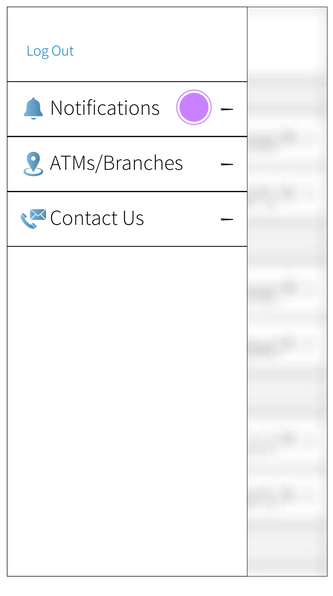
5.4.2
Amount Input
Ability to enter the payment amount.

5.5 Features

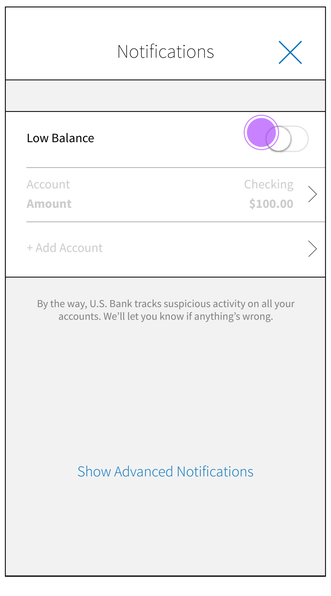
5.5.1
Transaction Success Message
Ability to display an image, label and OK button.



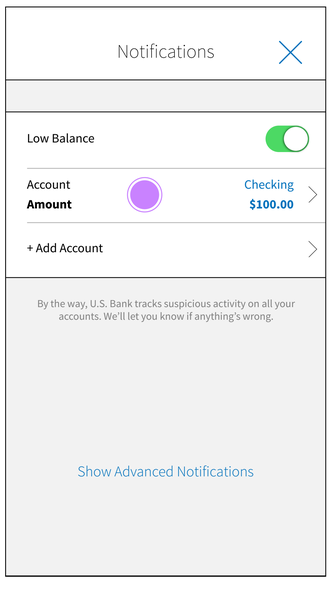
Nice to Have Features



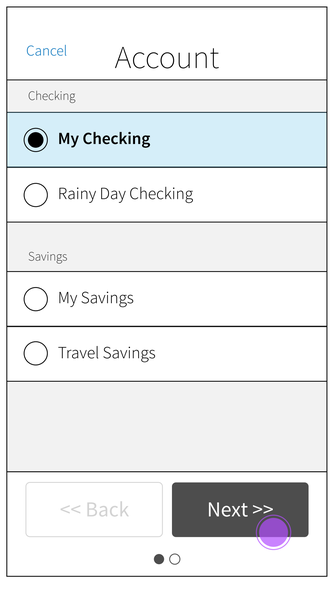
5.1



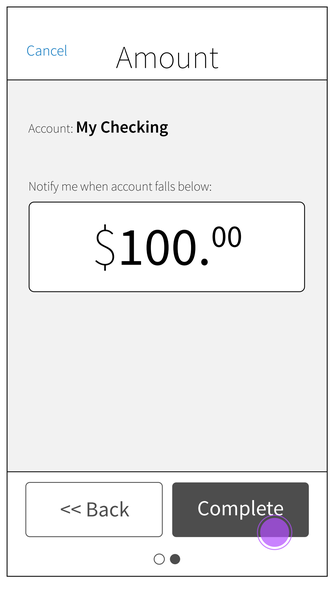
5.2 A



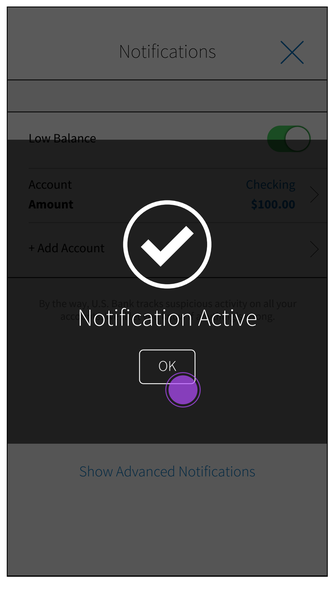
5.2 B



5.3

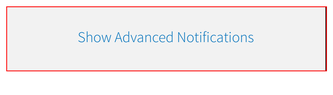


5.4



5.5

5.2.2
Advanced Notifications
Ability to display and edit additional types of notifications.



Slice 1: Accounts & Transactions Only (unacceptable to release only this slice)

11.5 days

Dev 1	**API integration** Backend 3 days	**Login** Flow 1 2 days	**Touch ID** Flow 1 1 day	**Recurring transaction frequency editor** Flows 2, 3, 4 8 days	**View account balances and transaction history** Flow 1 4 days	**Make payments to outside accounts** Flow 2 4 days	**Make transfers between accounts** Flow 3 4 days	**Deposit checks** Flow 4 4 days	**Integration with 3rd party OCR for check deposit** Flow 4 10 days	**Menu Bar** Flow 5 3 days	**Basic notifications** Flow 5 1 day	**Advanced notifications** Flow 5 3 days	**Component styling** 1 day	**Currency styling** Flow 5 1 day	**Application Testing & QA** 1.5 days

Slice 2: No Touch ID / No Recurring Transactions / No Deposit OCR / No Advanced Notifications (does not include enough features to meet the market's baseline expectations)

22.25 days

Dev 1	**API integration** Backend 3 days	**Login** Flow 1 2 days	**Touch ID** Flow 1 1 day	**Recurring transaction frequency editor** Flows 2, 3, 4 8 days	**View account balances and transaction history** Flow 1 4 days	**Make payments to outside accounts** Flow 2 4 days	**Make transfers between accounts** Flow 3 4 days	**Deposit checks** Flow 4 4 days	**Integration with 3rd party OCR for check deposit** Flow 4 10 days	**Menu Bar** Flow 5 3 days	**Basic notifications** Flow 5 1 day	**Advanced notifications** Flow 5 3 days	**Component styling** 3 days	**Currency styling** Flow 5 1 day	**Application Testing & QA** 2.25 days

Slice 3: All Current Scope Features Implemented (represents an acceptable first release)

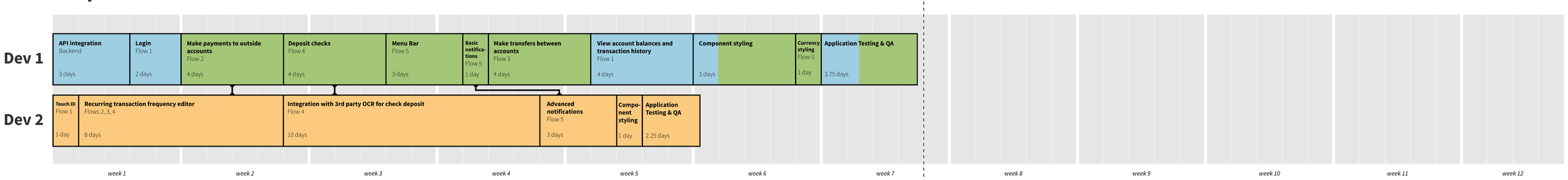
25.25 days

Dev 2	**API integration** Backend 3 days	**Login** Flow 1 2 days	**Touch ID** Flow 1 1 day	**Recurring transaction frequency editor** Flows 2, 3, 4 8 days	**View account balances and transaction history** Flow 1 4 days	**Make payments to outside accounts** Flow 2 4 days	**Make transfers between accounts** Flow 3 4 days	**Deposit checks** Flow 4 4 days	**Integration with 3rd party OCR for check deposit** Flow 4 10 days	**Menu Bar** Flow 5 3 days	**Basic notifications** Flow 5 1 day	**Advanced notifications** Flow 5 3 days	**Component styling** 1 day	**Currency styling** Flow 5 1 day	**Application Testing & QA** 2.25 days

API	Login	Frequency Customization	Accounts Section	Pay	Transfer	Deposit	3rd Party Deposit OCR	Menu Bar	Basic Notifications	Advanced Notifications	Style	Currency Styling	Test
3	3	8	4	4	4	4	10	3	1	3	5	1	6

59 developer days
(~3 months)

Proposed Timeline for Release



34 days