

TEAM: 2KJFT

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T3: First Iteration Report

Part 1:

Github Repository: <https://github.com/fprospato/Rinder>

Part 2:

User Story #1:

As a foodie, I want to be shown as much information about restaurants in my vicinity, so I can find a place to eat near me.

My conditions of satisfaction are

- I want to be shown how far away the restaurant is from my current location
- I want to be shown the name of the restaurant

User Story #2:

As a lover of food, I want to be able to save a list of restaurants, so I can refer back to them later to find somewhere to eat quickly

My conditions of satisfaction are

- I want to be able to select a restaurant and have it appear on a saved list
- I want to be able to access this list at any time
- I want to be able to remove a saved restaurant at anytime

User Story #3:

As an individual who loves food but can be a picky eater at times, I want to be shown what cuisine a restaurant serves and the menu, so I can quickly see if it will fit my tastes.

My conditions of satisfaction are

- I want to see an associated menu with each restaurant
- I want to see an associated cuisine with each restaurant

In our original proposal, we had several other user stories focused around the user being able to set different search parameters for restaurants that they will be shown (i.e. cuisine, distance, and price range). We also wanted to add a feature in which two people using the app could find a restaurant to go to based on their favorited saved restaurants. We are still planning to implement these user stories, but they will show up in later implementations of Rinder.

Acceptance Testing Plan (for current MVP)

Test Case Number	User Input	Expected Success Result
1	Launches app and enables location	The app displays cards of restaurants that are close to the user
2	User likes a restaurant	The restaurant gets saved to Saved Restaurants, the card disappears, and another card takes its place
3	User rejects a restaurant	The current restaurant card disappears and another one takes its place
4	Launches app and does not enable location	The use should not be shown any restaurants
5	Taps the restaurant image	Nothing should happen to the UI
6	Clicks the menu link	The app redirects the user to a web page with the restaurant's menu
7	Attempts to swipe the restaurant off the screen	Nothing should happen to the UI
8	Clicks restaurant name in the saved restaurant list	Nothing should change in the UI
9	Swipes left on a restaurant in the saved restaurant list and clicks the remove button	The restaurant should be removed from the saved restaurant list permanently
10	Clicks the saved restaurant link	An overlay with a list of saved restaurants will appear over the home screen.
11	After bringing up the saved restaurant list, the user clicks on the image of the showing restaurant card	The saved restaurant list should disappear.

Test Case Number	Result	Bugs Detected	Bug Resolved
1	Pass	N/A	N/A
2	Fixed - Pass	Would not remove current restaurant card from the screen	We fixed this bug.
3	Fixed - Pass	Would not remove current restaurant card from the screen	We fixed this bug.
4	Pass	N/A	N/A
5	Pass	N/A	N/A
6	Fixed - Pass	Would not redirect the user to the menu	We fixed this bug.
7	Pass	N/A	N/A
8	Pass	N/A	N/A
9	Pass	N/A	N/A
10	Fixed - Pass	Would not show the saved restaurant list overlay	We fixed this bug.
11	Pass	N/A	N/A

Part 3:

Link to Tests:

<https://github.com/fprospato/Rinder/tree/main/RinderTests>

Part 4:

Link to SwiftLint Reports: <https://github.com/fprospato/Rinder/tree/main/SwiftLintReports>