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Low fidelity prototype report

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User Interface Design

The low fidelity prototype presented intends to include major features of the app. The following describes the content of each illustrations found at the end of the document.

The first illustration depicts the app logo with two buttons giving the option to create an account or to login.

The second illustration shows the page used to create an account with fields such as name, username, email and password with a button at the bottom to register.

The third illustration is a simple login page with the username and password with a login button at the bottom.

The fourth illustration contains a map with a text field at the top prompting the user to input an address and launch a search for a parking spot near that address. At the bottom of the screen, a navigation bar with two icons are displayed: a map icon and an account icon. The user can click either one to navigate between both pages. On the map of illustration four, available parking are shown and can be clicked to display a text box containing information about the space and a button to book and get directions to the parking as shown on fifth illustration.

The illustrations 6A, 6B and 6C depicts the path the user will take to book a toll parking while the path 7A and 7B depicts the path the user will take to book a free parking.

Both illustration 6A and 7A have a button to report an issue. Illustration 6A has a button to initiate the payment process while illustration 7A has a button to initiate the booking process of a free spot. Both these buttons will direct the user to 6B and 7B respectively.

In illustration 6B, the user chooses a mode of payment and can confirm using a button which will directs him to illustration 6C. In this illustration, the user will finalized the payment process and confirm or go back with either pay now button or back button.

7B shows a form where the user will input the information relating to the parking spot such as estimated time of occupancy and a confirm button to navigate to illustration 8.

Illustration 8 displays a summary of the parking information such as current regulations in place and a receipt if payment wasmade.





