

Appendix-IV: Storyboard Depiction of Scenario

Story Board 1: Instant Ride

Location: UMD Campus

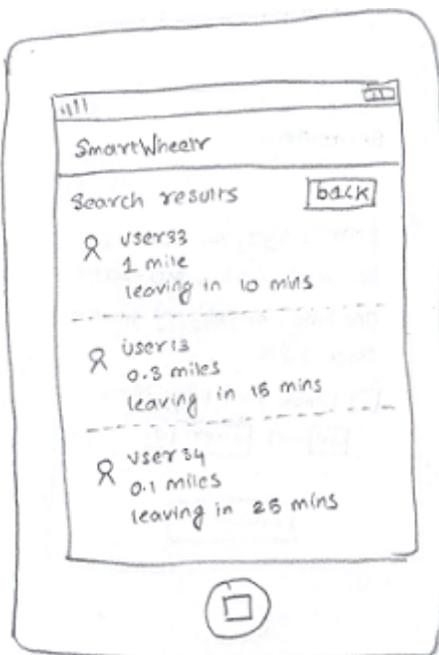
Date: 05/04/2012

Jack wants to go home from campus now. He has not arranged for any transportation yet.

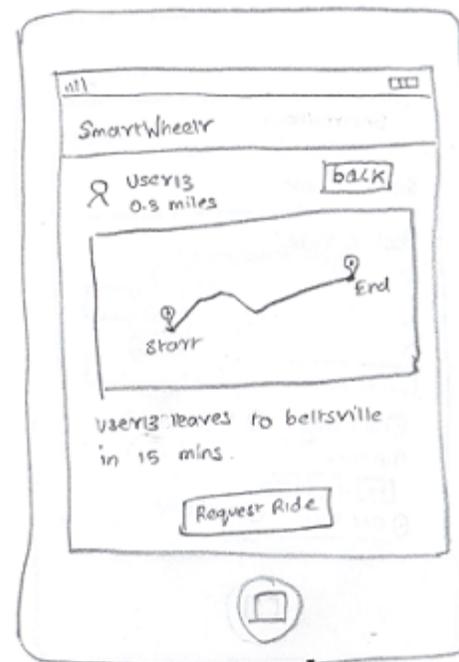
1. Jack opens SmartWheelr app in his mobile phone. Types in his destination in the Instant Ride text field and searches.



2. Jack gets a bunch of results.



3. Jack goes through several results until he finds a ride that suits his requirements. He requests for the ride.



In few minutes, Jack gets an SMS having confirmation that his request has been accepted.

Story Board 2: Offer a Ride

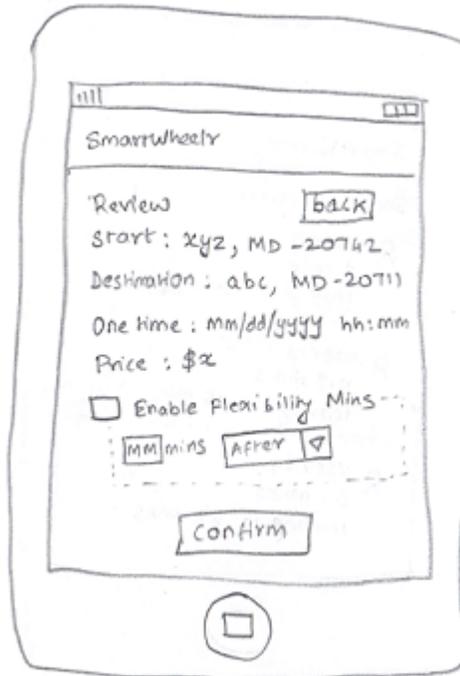
Location: Meg's Home Date: 05/01/2011

Meg usually drives to and from campus. Meg wants to share (offer) her ride from the campus to her home

1) Meg opens the "Offer a ride" page from Smartwheelr home screen. Meg fills up the addresses and other options and clicks post.



2) Meg gets the review screen to verify her information. Meg doesn't use the option to add flexibility minutes. (Option for the passenger to delay the ride or start the ride early. Meg clicks confirm, and sees the message confirming her ride is posted.



Story Board 3: Find a ride

Location: John's Home

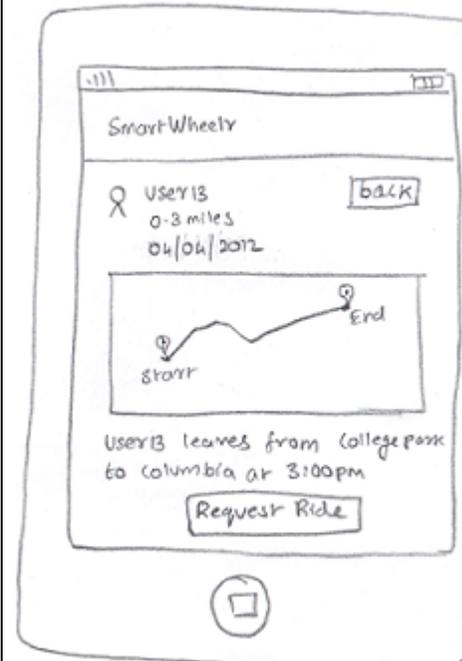
Date: 04/28/2012

John wants to plan a ride for next Wednesday from campus to his home at Columbia.

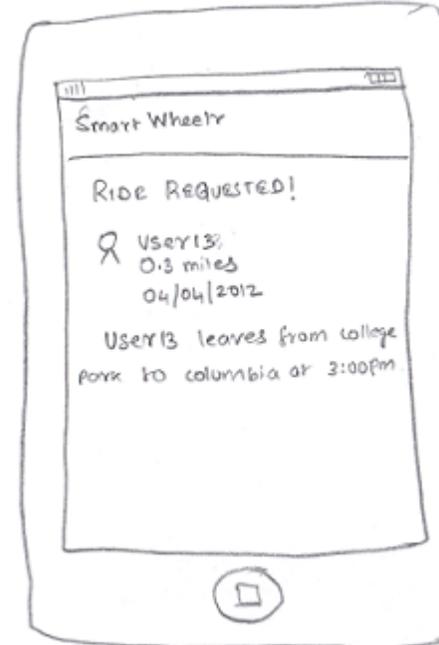
1) John opens the "Find a ride" page from SmartWheelr's home page. John types in the start and destination addresses, selects date option and then hits "Find" button.



2) John sees the summary of ride 1 from the ride results. The ride matches his requirements. He proceeds with the selected ride and clicks "Request Ride".



3) John sees a confirmation for his request.



Next Day:

John gets an email alert in his phone. John's request has been accepted.