

The below shown sketches are drawn using Balsamiq

UI Sketches for the user:

The below shown sketches are the various UX sketches that will help in providing a clear picture of the project. The different UX sketches used for the project are shown below.

Login page:

The user of the mobile app needs to login, in order to access the mobile application.

Registration page:

If the user, doesn't have an account, he can simply create one by using this registration page.

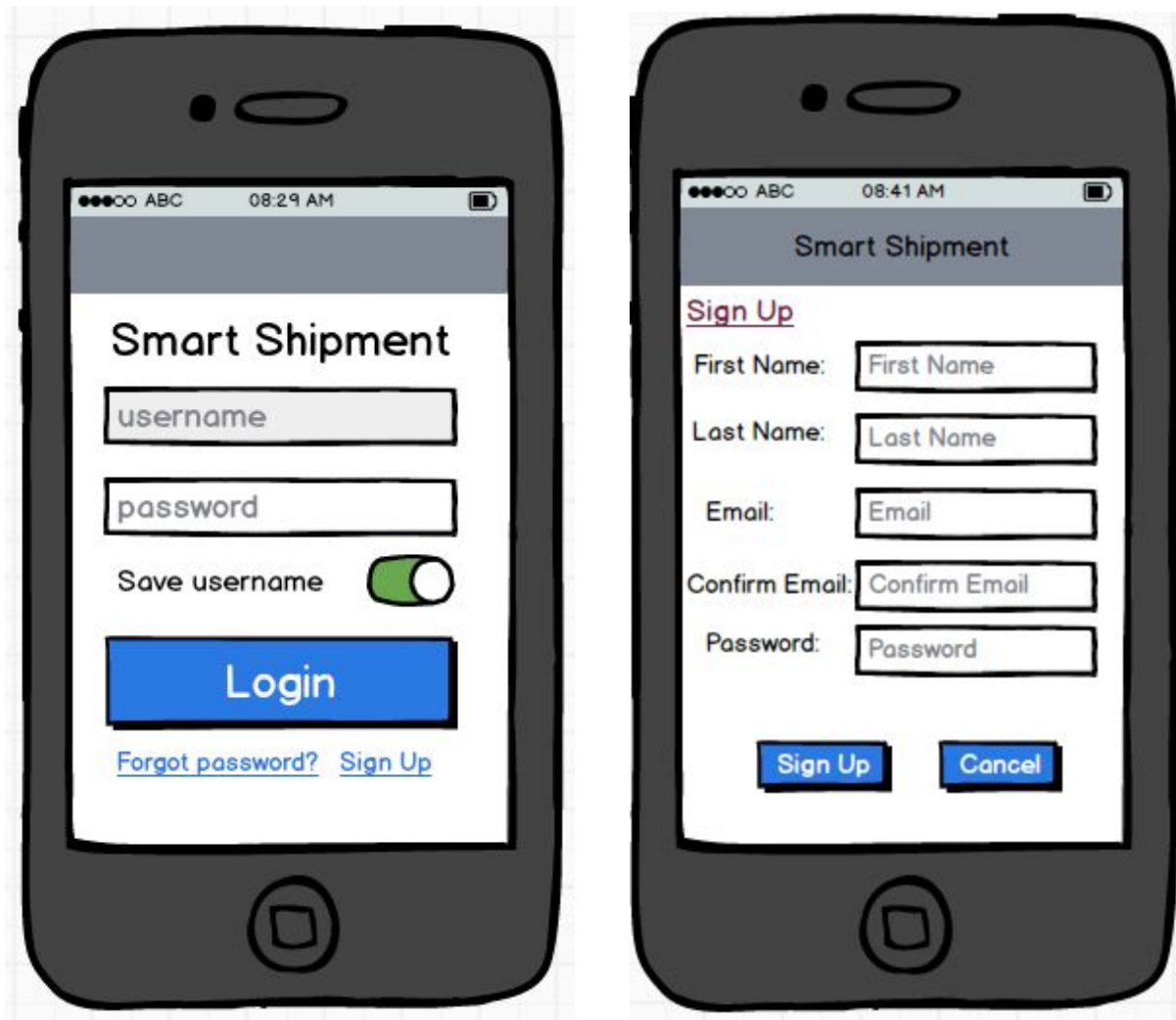


Fig.1: Sketches of login page and registration page

Home page:

Once, the user logs in, he will be directed to the home page of the app.

Confirming the start time of the shipment:

After reaching the home page, user will have to click on the “My package shipment time” link to check and confirm the start time of the package shipment. In this page, the estimated delivery

date will also be given. For some reason, if the user won't be available to receive the packet on the specified date, he can simply reschedule the package delivery date.

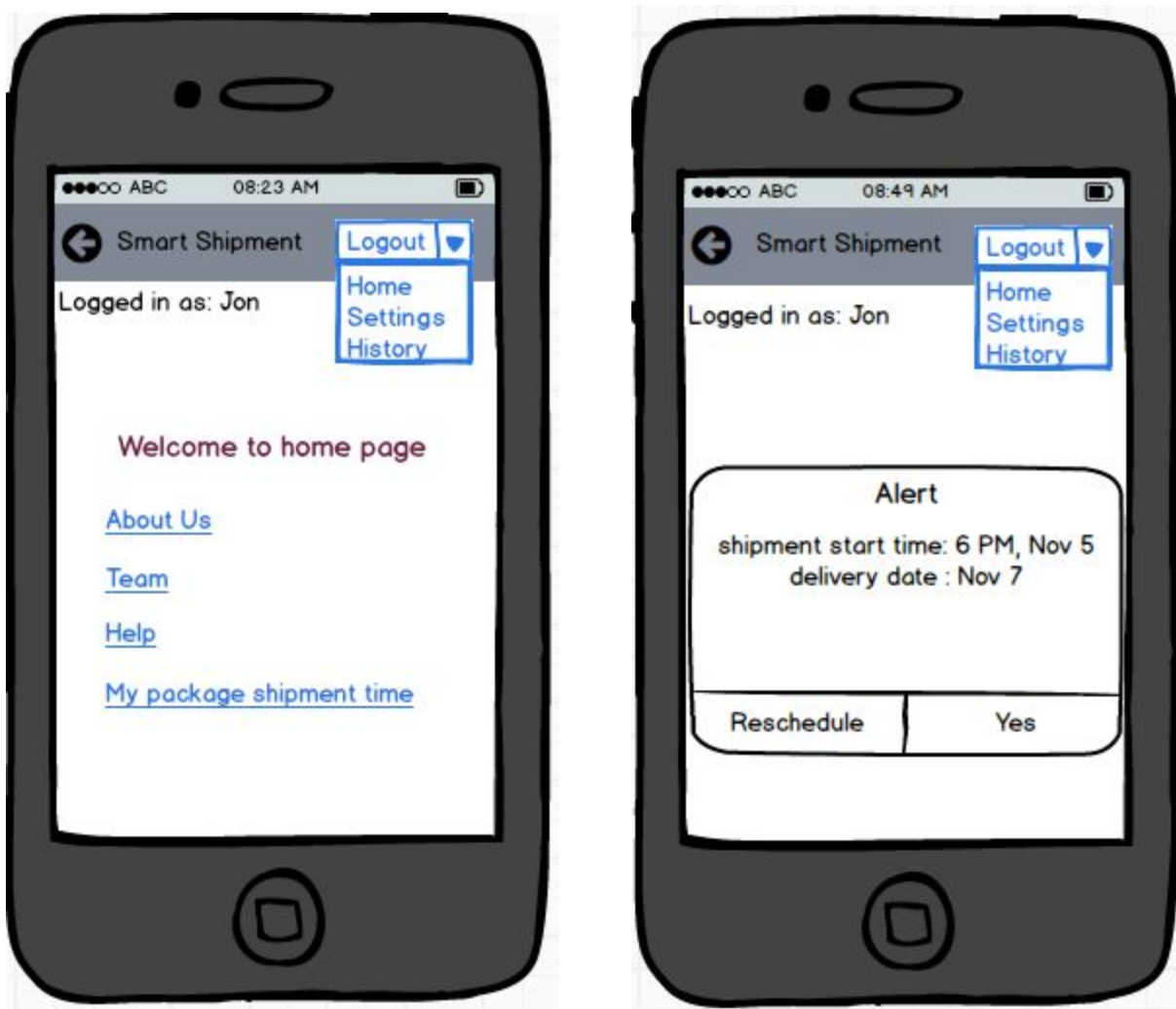


Fig.2: Sketches of home page and confirmation page

Scheduled time of delivery page:

In the above UI mockup, if the user agrees and confirms the start time of the package shipment and clicks “Yes”, he will be directed to a page, where he can see the estimated time of the

package delivery. From that page, he will be given an option to see the navigation. That is, he will be able to check where his package is exactly.

Navigation page:

This page will show the user the exact location of his product at a particular point of time.

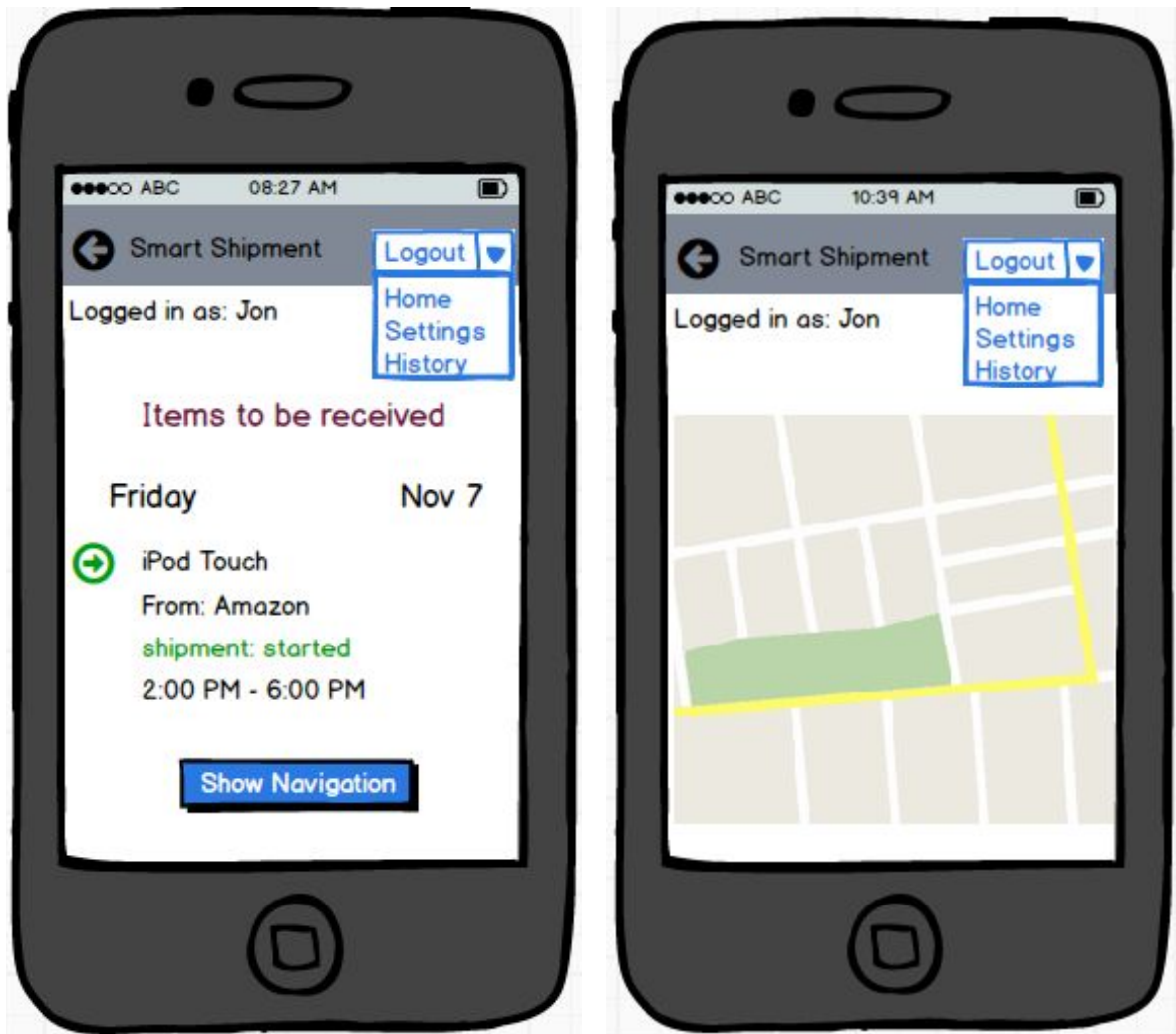


Fig.3: sketches of scheduled time and navigation page

Delivery rescheduling page:

As specified above, if the user is not ok with the start time of the shipment, he will have an option to reschedule it. When the user clicks on the “Reschedule” button, he will be directed to this rescheduling page.

Page for confirmation after rescheduling:

This page helps in sending the user a confirmation message after successfully rescheduling the date of package delivery.



Fig.4: Sketches of scheduling time and confirmation of scheduled time

If the user, hasn't rescheduled his package delivery, he will be notified with the help of a pop-up box as shown below.



Fig.5: Sketch of notification page

In the above screen, after the user clicks on the “Ok” button, he will be directed back to the home screen.

UI Sketches for the delivery driver:

For the delivery driver, the registration page and the login page will be same as in the case of the user. After logging in, the delivery driver will be directed to the home page as shown below.

Home page for delivery driver:

Home page for the delivery driver will be as shown below.

Shipping items list page:

In the delivery driver's home page, when he clicks on the "List of items to be shipped" link, he will be directed to the shipping items list page. There, he can see the list of items that are to be delivered.

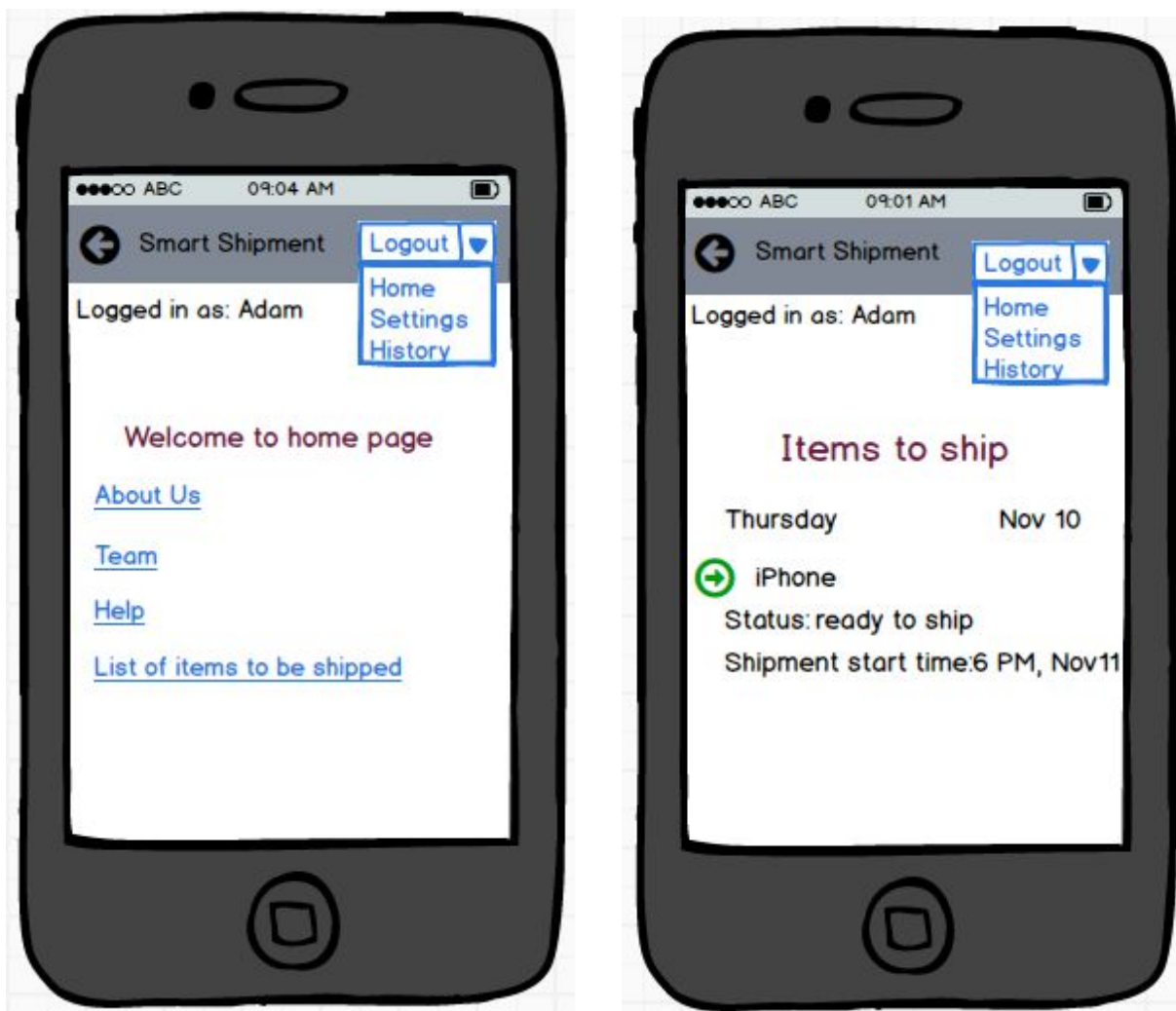


Fig.6: Sketches of home page of delivery driver and list of shipping items

UI Sketches for the Admin portal:

Web portal login page:

Whenever the admin wants to see the visual representation of package losses happening around, he can simply log in into this web portal and can view them. The login page of the web portal looks like as shown below.

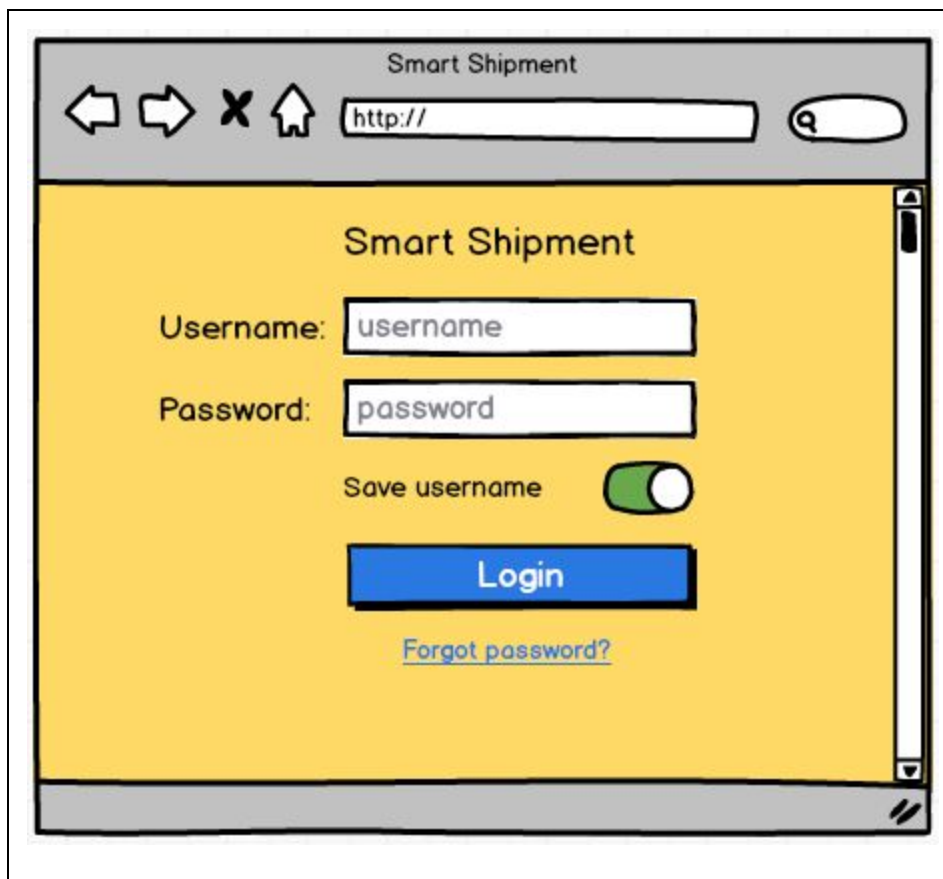


Fig.7: Sketch of login page of web portal

Web portal home page:

After the admin logs in using the above screen, he will be directed to the home page as shown below.

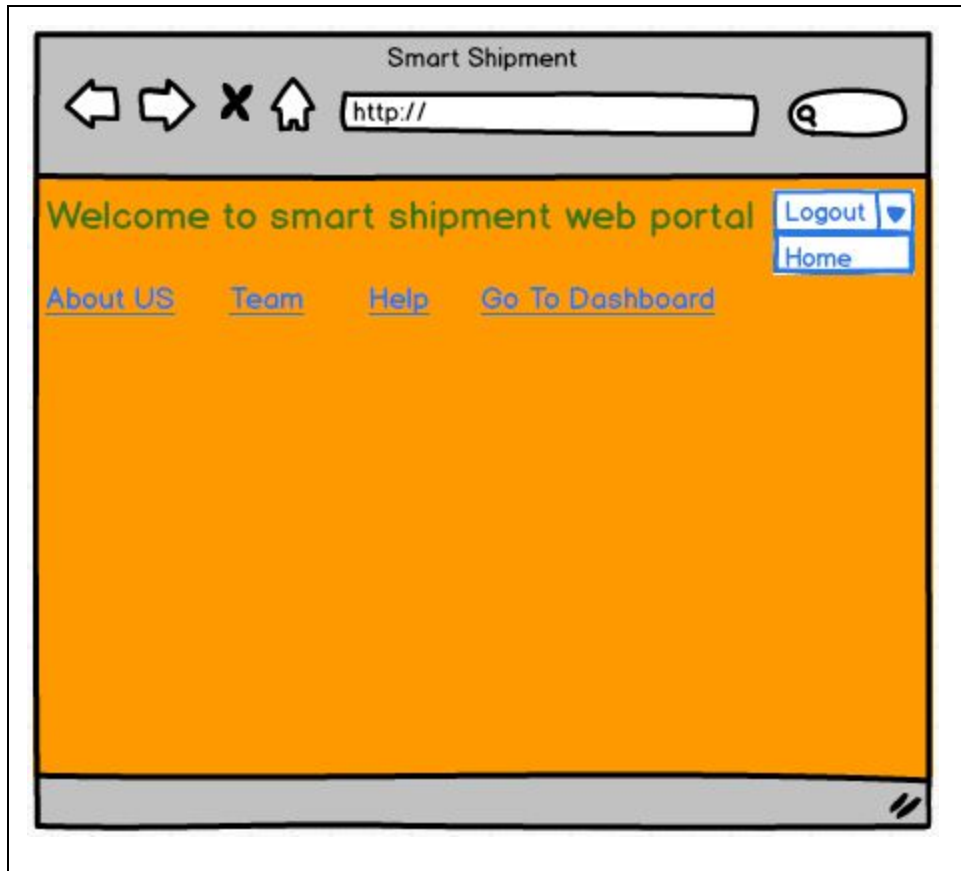


Fig.8: Sketch of home page of web portal

Web portal dashboard:

In order to see the graphs, the admin needs to select a specific criteria. Based on the selection made by the admin in the dashboard, graphs will be generated. The web portal dashboard looks like shown below.

