TEAM PIONEERS

USER MANUAL(Android Application)

Authors:

Mariam Mahboob

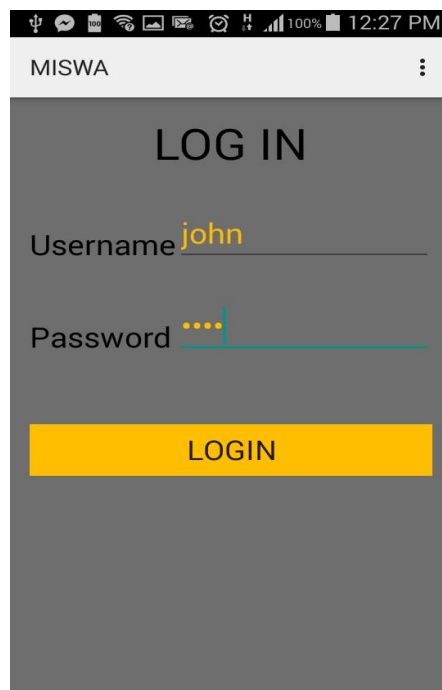| **Content**	**Page**
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Android Application

Introduction

Miswa is an android application supported by a website that help companies to assign missions to their truck drivers through weekly or daily basis. Companies will sign-up through the website where they can add and manage employees and set their individual missions. On the other hand employees will login through the android app, where they will be able to see the latest missions assigned to them by their company, they will also get directions to the final destination and contact numbers for people related to the delivery and their company.
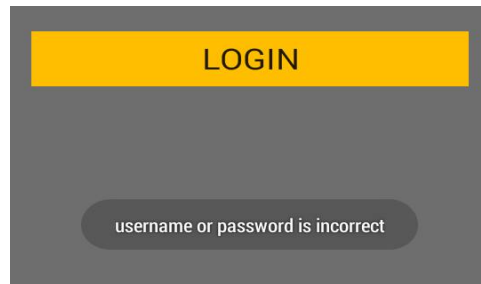
1. Log in

1.1 Login For The First Time

When a user starts the application, the first thing to appear on the screen will be login frame.User will need to fill the text fields with username and password assigned to him by the company.
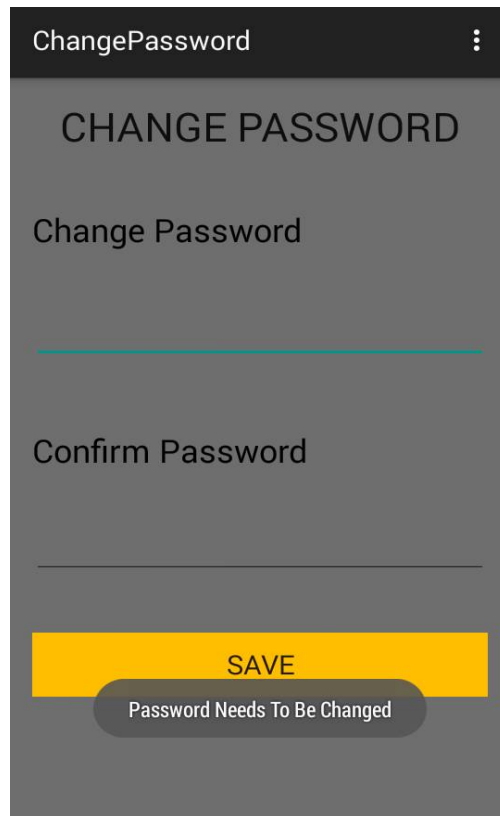
If the user fills in the wrong username or password the message will be displayed at the bottom telling "username or password is incorrect"
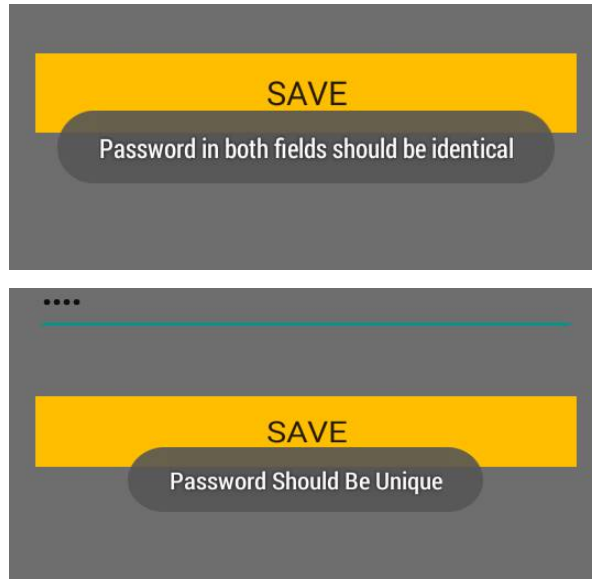

If the user types in the correct username and password next screen will appear for changing the password.
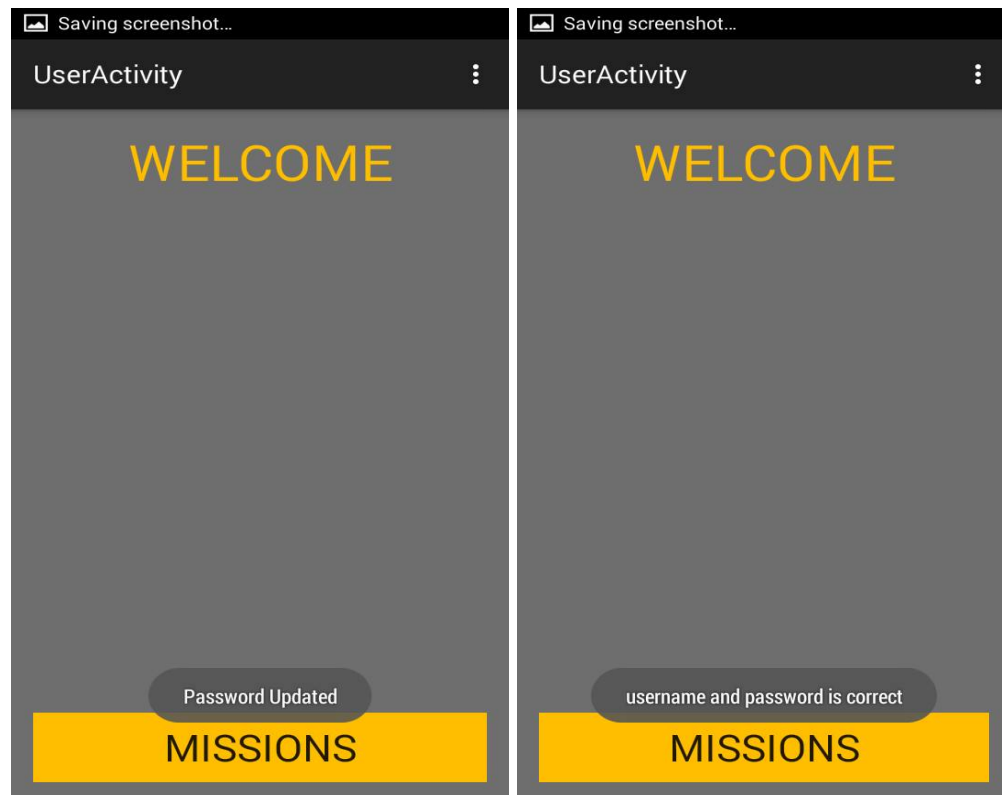
1.2 Change password

The password entered in both fields should be similar,and different from the the previous password, else error messages will be displayed.

1.3 Login Other Than First Time

If the user login with the the correct password and username, the screen will be changes to welcome page.
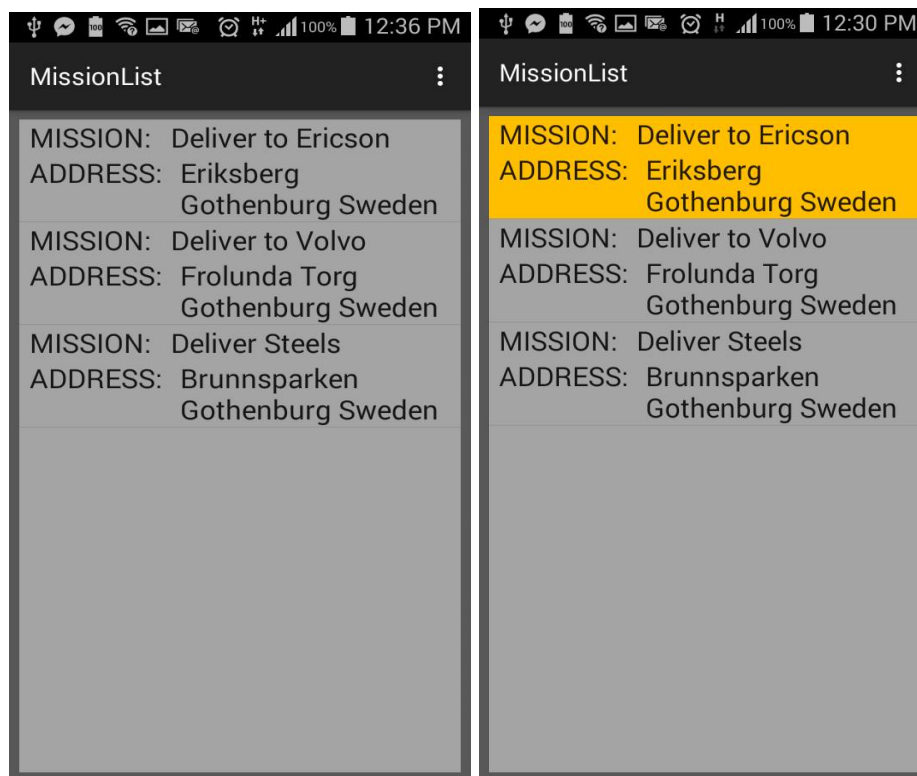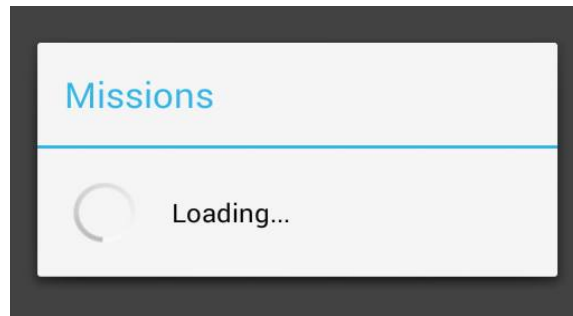

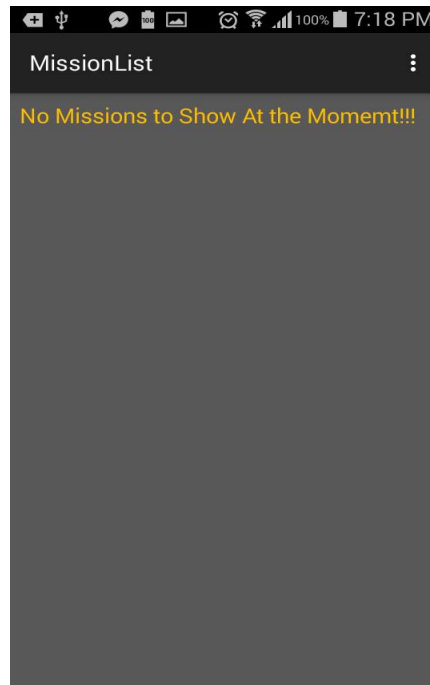 Welcome page after first time login   Welcome page when login randomly

2. Mission list

　　When the button on the welcome page is clicked ,mission list will be displayed ,The mission list will show the latest missions assigned to the driver.The user will be able to select any mission of his choice.That mission on the list will turn to a different colour.

<u>While missions are loading</u>

If the employer is not assigned with any mission at the moment ,the screen will show default text telling about no missions at the moment.
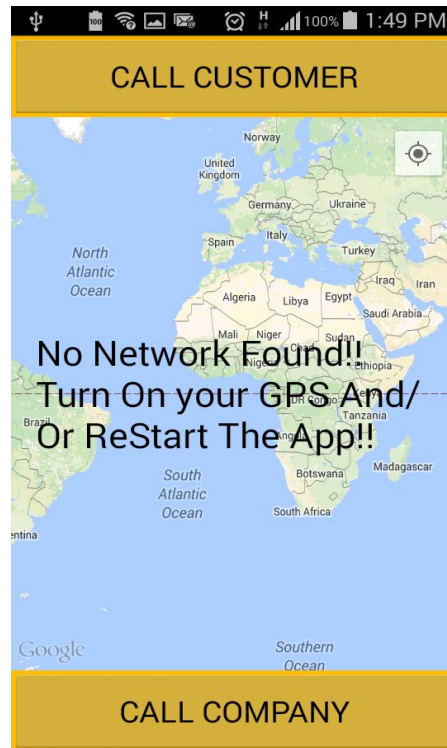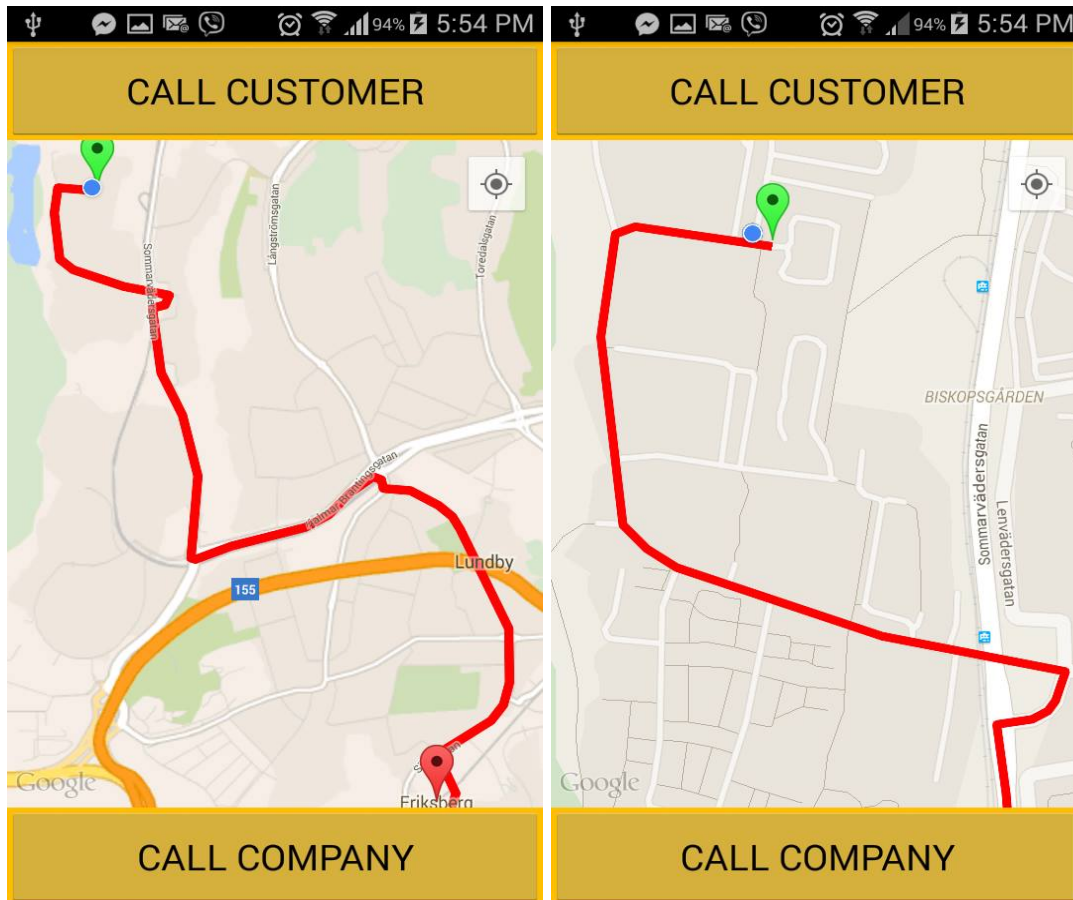

3. Maps

When the wheel speed from simulator is raised from zero , the screen will shift from mission list to maps, showing the direction from the current location to the final destination.

Sometimes the device is not able to track the location which could possibly occurs due to location turned off in the device ,to resolve this issue you'll need to turn on the GPS and re-install the app and run the project again.

When current location is tracked the maps will show the direction with the maximum zoom level showing both starting and ending points. By touching the screen you can get the much closer view of the route. As the driver moves the blue bubble showing the current location will start moving.

When the parking brake will be applied the screen would shift back to the mission list.

5. Calling (Company/Customer)

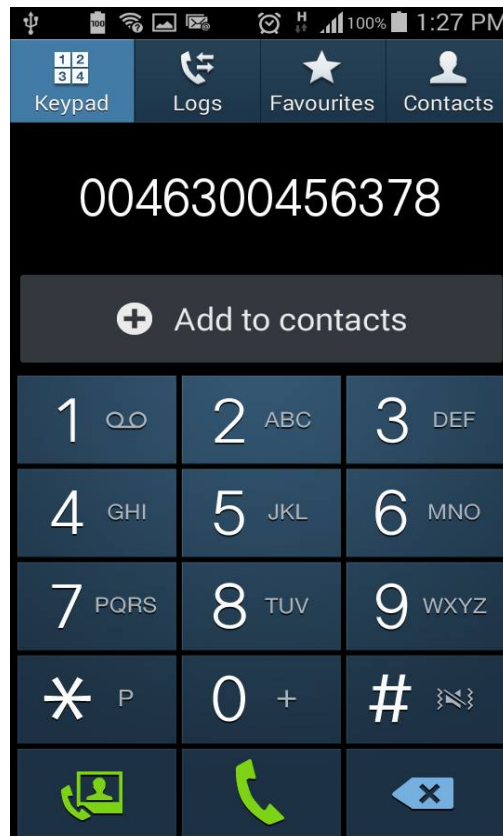On the maps screen you will see two buttons displaying text as:
1. "CALL CUSTOMER"
2. "CALL COMPANY"

5.1. Contact customer:

The button at the top with name "CALL CUSTOMER" will take you to the keypad displaying the phone number of the customer to whom you are delivering the stuff.

5.2. Contact Customer:

The button at the bottom "CALL COMPANY" will take you to the similar keypad except displaying the phone number of the company the particular employee belongs to.

By clicking on call button one will be able to make the desired call