

News Paper Delivery Mobile App

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1 General Information

This app is designed for newspaper deliverers that ride motorbikes around a specified area and hand out newspapers to subscribers. They can use this app to examine the destination places on a map and obtain the daily schedule from the server. Additionally, the distributor may be informed of the sort of newspaper to be distributed, the mode of subscription, and the address. This app displays the subscription plan renewal notification so that distributors can remind customers.

2 System Summary

2.1 Hardware and Software Requirements

- Requires a smartphone with the Android operating system
- The minimum Android version should be 7.0

3 How to Install the Application

- Save APK to your mobile phone and install

4 How to use

4.1 Sign-Up Page



The image shows a sign-up page with a blue header area containing the text "HI, Please Sign UP". Below this, there are four input fields with labels "UserName", "Email", "Password", and "Confirm Password". Each input field has a placeholder text "Enter Your [field name]". At the bottom, there is a blue button labeled "SIGN UP".

HI,
Please Sign UP

UserName
Enter Your Username

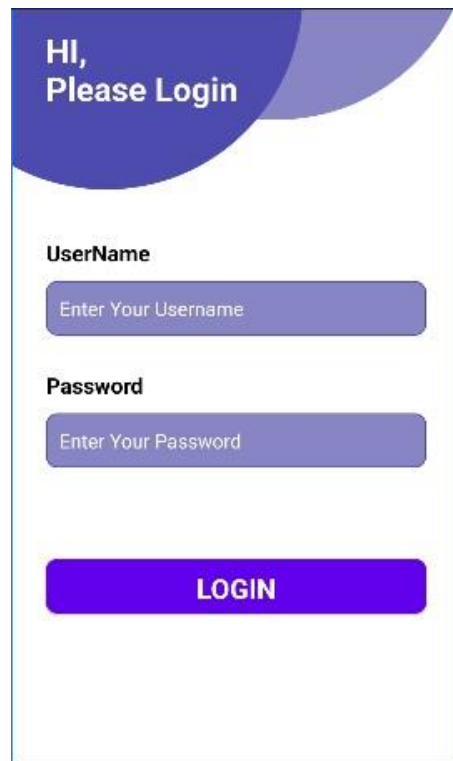
Email
Enter Your Email

Password
Enter Your Password

Confirm Password
Enter Your Confirm Password

SIGN UP

4.2 Login page



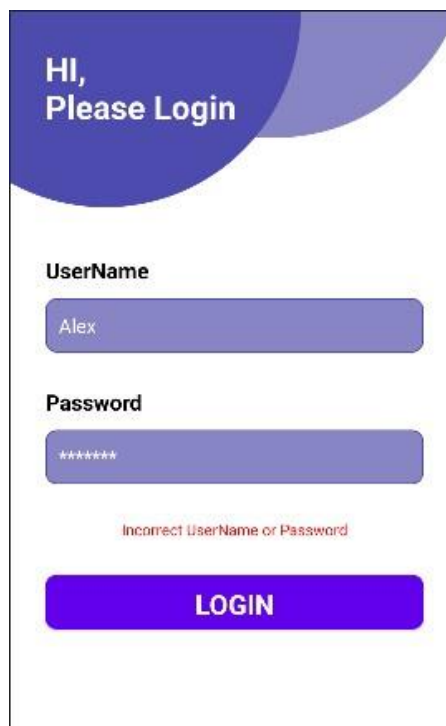
HI,
Please Login

UserName

Password

LOGIN

- Wrong Password or username Login Message



HI,
Please Login

UserName

Password

Incorrect UserName or Password

LOGIN

4.3 Home page



[View Current Jobs - MAP](#)

[History](#)

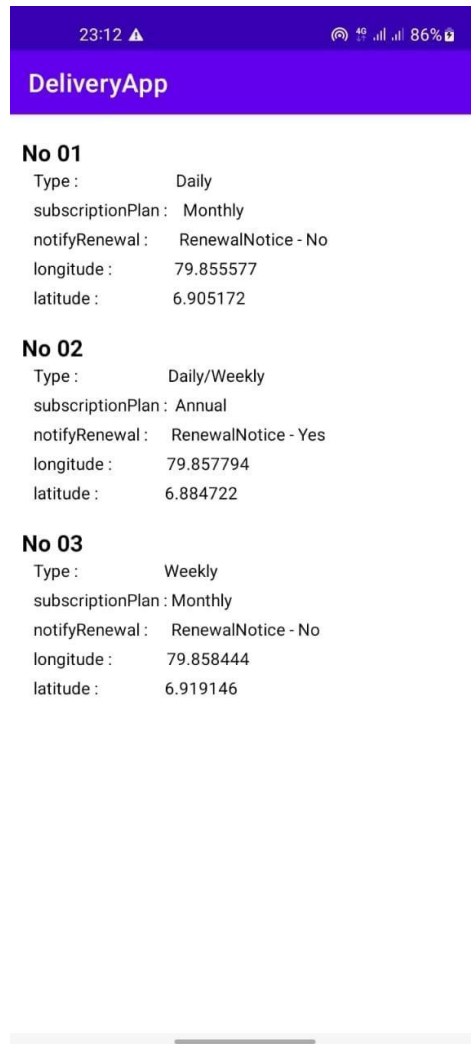
4.4 Delivery plan



[View Current Jobs - MAP](#)

[History](#)

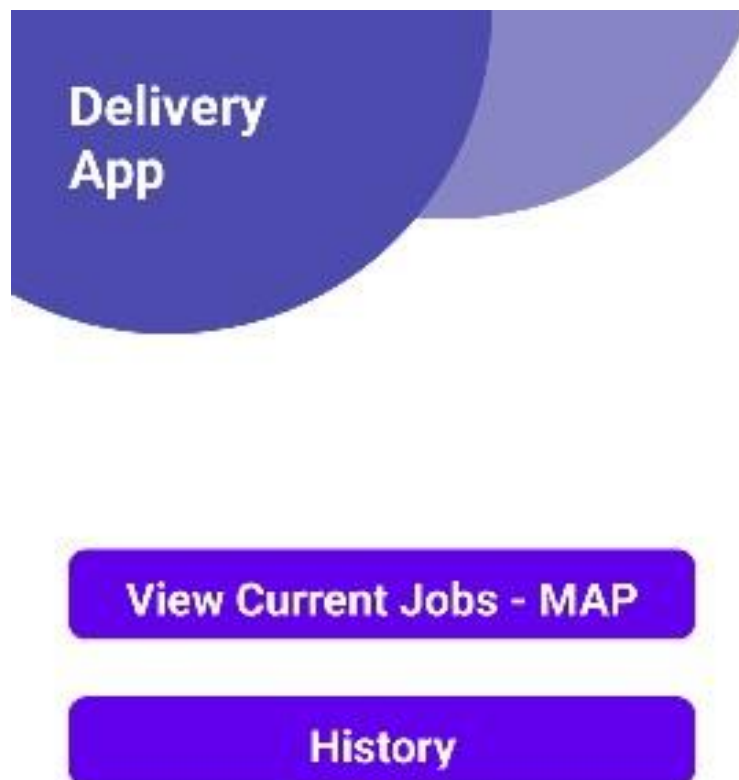
You can access the delivery plan that has been posted to the server by clicking the details icon on the home page.



4.5 JSON file

```
← ↻ ⚠ Not secure | 192.168.43.157/DeliveryAndroidApp/deliveryplan.json ⓘ ☆  
1  [  
2  {  
3    "Type": "Daily",  
4    "subscriptionPlan": "Monthly",  
5    "notifyRenewal": "RenewalNotice::No",  
6    "longitude": "79.855577",  
7    "latitude": "6.934429"  
8  },  
9  {  
10   "Type": "Daily/Weekly",  
11   "subscriptionPlan": "Annual",  
12   "notifyRenewal": "RenewalNotice::Yes",  
13   "longitude": "79.857794",  
14   "latitude": "6.932797"  
15  },  
16  {  
17   "Type": "Weekly",  
18   "subscriptionPlan": "Annual",  
19   "notifyRenewal": "RenewalNotice::No",  
20   "longitude": "79.858444",  
21   "latitude": "6.934543"  
22  },  
23  {  
24   "Type": "Daily",  
25   "subscriptionPlan": "Monthly",  
26   "notifyRenewal": "RenewalNotice::Yes",  
27   "longitude": "79.861583",  
28   "latitude": "6.934543"  
29  }  
30 ]
```

4.6 Map to view drop points



By clicking on the map icon on the home page you will direct to the google map which shows the drop points.

