Step 1: Mobile App for Drivers is available at Google play store

Step 2: We create Driver logins in backend portal, these credentials are given to drivers to login in app.

Step 3: Backend team create a Task (info pushed in task is given below) in portal and push the task in the app, task assigned to specific driver we select while creating task.

Step 4: Driver acknowledges the task in app, information updated in our backend portal

Step 5: Driver starts the task in app, information updated in our backend portal. Start coordinates shared to backend portal, and Google tracking link activated as per shared coordinates based on app online status. Background running permission for real time location is allowed in phone.

Step 6: Drivers reach at destination, open the app, takes the phots of the product delivered, take the sign of the receiver party on phone screen, information saved to backend portal in real time. On successful button task status changed to delivered both on app and backend portal.

Info pushed in task via API:

1. Task ID
2. Driver ID
3. LR Number
4. DRS Number
5. Consignee Name
6. Consignee Mobile
7. Consignee Address
8. Consignee coordinates
9. EDD:
10. Invoice Number
11. Order ID
12. Gross Weight
13. No of Cartons

Info received for task via API from app:

1. Status info for task acknowledgement
2. Status info for task Started
3. Status info of live location with tracking link
4. Uploaded photos
5. Uploaded signature
6. Uploaded notes
7. Status for task Successful
8. Status for task failure

Existing App view screenshot attached.

Task showing in app

Text

Description automatically generated

Task completion screen

Graphical user interface, application

Description automatically generated