# PHONE A COURIER SEPTEMBER 19 2022

# Overview

## Project Background and Description

It is not uncommon for one to have a package that needs delivery to a certain location. Current solutions like parcels only work for long distance scenarios, but there exists no services that connect people with vehicles to people needing delivery services.

Phone a Courier aims to provide a platform to bring together people seeking short-distance delivery services with those offering the same. Vehicle owners especially motorcycle drivers will be given access to job offers just a touch of a button away.

## Project Scope

The project will implement a web-based approach to allow the application to be accessible through the internet on different kinds of devices like

* Personal Computers like laptops and desktops.
* Smart phones

The functionalities that will be implemented at a high level are: -

### **Courier Module**

Courier module will include:

* Registration of new Couriers
* Creating a profile containing information intended to sell their services.
* Editing the profile
* Upload a photo
* Specify the type of vehicle available for delivery.
* Location information

### **Customer’s Module**

The Customer’s module will include:

* Customer registration
* Customer profile
* Criteria for the services they require
* Location information.
* Browse for Couriers

## High-Level Requirements

The system will be accessible by any device able to access the internet through an updated browser.

## Deliverables

* Back-end part of the system that is hosted on a live server
* UI Prototype inform of wireframes
* Web based application accessible through the internet

## Affected Parties

* Delivery vehicle owners

## Specific Exclusions from Scope

In this phase (phase 1), the following will be excluded and will come in the subsequent phases: -

* Processing of payments on the application.

## Implementation Plan

A version control for the project will be implemented. This will serve as a backup of the project source code and to track its development.

After the projects repository has been created, the UI prototype will be developed. Once the prototype has been developed, an assessment will be done to ensure all requirements have been met

After the UI prototype has been done, the Courier module and the Customer’s module will be implemented.

## High-Level Timeline/Schedule

|  |  |  |  |
| --- | --- | --- | --- |
| # | Date | Description | Comments |
| 1 | 19/09/2022 – 26/09/2022 | Project Repository |  |
| 2 | 26/09/2022 – 10/10/2022 | UI Prototypes( wireframes) |  |
| 3 | 10/10/2022 – 17/10/2022 | Review of System Requirements |  |
| 4 | 17/10/2022 – 31/10/2022 | Customer’s Module |  |
| 5 | 31/10/2022 – 14/11/2022 | Courier module |  |
| 6 | 14/11/2022 – 21/11/20221 | Testing and Debugging |  |
| 7 | 21/11/2022 – 28/11/2022 | Version 1 Deployment |  |