# Scope Statement

Project:

A platform of errand delivery Service in the same city based on crowdsourcing model

| Date | Version | Editor | Notes |
|---|---|---|---|
| | V1 | Congyu Cai | Finish the first version |
| | V2 | Bin Ren | Add some project product-related deliverables |
| | V3 | Congyu Cai | Add some project management-related deliverables |

| **Project Title:** A platform of errand delivery Service in the same city based on crowdsourcing model |
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| **Date:** 12.7.2018                         **Prepared by:** Congyu Cai |

**Project Justification:**

The emergence of Errand Company promotes the refining the social division of labor which is the prime reason for its existence. This emerging service industry not only satisfy the demand of society but also solve the employment problems of a few citizens. Therefore, the existence of Errand Company has its reason and value.

The crowd-sourcing logistics make the fragmented time to be more valuable. With the development of internet and sharing economy, now that drivers could take customers on drivers' way home. Why should not we open the model of delivery service? With the boom of UBER application, numerous people see the crowd-sourcing model based on the action of helping each other among people would be increasingly popular.

This project is a logistics platform of crowd-sourcing based on mobile internet and sharing economy, which would attract the full-time and part-time delivery staff who have the spare time, and provide errand service with real-time information push and a whole process of monitor of delivery.

Nowadays, numerous service industries like food service, supermarket, dry cleaning shop and printing shop have the have the characters of timeliness demanding and the dissociation of the delivery address which are difficult to be satisfied by the traditional express service. And this project may alleviate this phenomenon.

**Product Characteristics and Requirements:**

1.Communicate with clients to complete the development of two Android mobile phone software and the development of a web page based management;

2.Android software (deliverymen) has the function of viewing the total orders, accepting the orders, modifying the orders' status and viewing the orders information;

3.Android software (order providers) can publish orders, view orders and view orders'

information;

4.Web page management system can manage users and orders (view, modify and delete);

5.Complete the implementation of the software according to the clients satisfaction plan(Gantt and WBS);

6.Record development process and software documentation according to clients satisfaction plan;

7.Communicate with clients by e-mail;

8.Hold a weekly meeting with clients according to the frequency of customer satisfaction to show the progress of the weekly project.

**Summary of Project Deliverables**
**Project management-related deliverables:**
1. Business case,
2. Charter,
3. Team contract,
4. Scope statement,
5. WBS,
6. Gantt,
7. Cost baseline,
8. Status reports,
9. Final project presentation,
10. Final project report,
11. Individual reflective reports,
12. Scrum;

**Product-related deliverables:**
1. Research reports,
2. Design documents,
3. Software code,
4. Hardware statements,
5. User guides and manuals;

**Project Success Criteria:**
1. Team cooperation and communication is efficient and effective;
2. When problems encountered in development or communication, if they cannot be solved, team should ask the tutor for help.
3. The team has backup plans;
4. The team uses SCRUM management method, which can manage and control the project process well;
5. The team completed the project scope statement and Gantt and WBS;

6. Periodic inspection of team projects;