

Work Breakdown Structure

Project:

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

Date	Version	Editor	Notes
Dec. 5 2018	v1	Ying He	

Work Breakdown Structure Template for A platform of errand delivery Service in the same city based on crowdsourcing model

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Date: Dec. 5 2018

1.0 Proposal

- 1.1 Stakeholder Register
- 1.2 Needs Analysis
 - 1.2.1 Client Communication
 - 1.2.2 Requirement Matrix
- 1.3 Project Charter
- 1.4 Kick-off Meeting
- 1.5 Expectations Management Matrix
- 1.6 Profit Analysis
- 1.7 Payback Analysis
- 1.8 Financial Analysis
- 1.9 Business Case
- 1.10 Scope Statement
- 1.11 Stakeholder Management Strategy
- 1.12 Project Description
- 1.13 Risk Register

2.0 Prepared Work

- 2.1 Prototype
 - 2.1.1 Prototype Design
 - 2.1.2 Client Communication
 - 2.1.3 Prototype Improvement-1
 - 2.1.4 Client Communication
 - 2.1.5 Prototype Improvement-2
 - 2.1.6 Client Communication
- 2.2 UI Design
 - 2.2.1 Client Communication
 - 2.2.2 Completed UI Design
- 2.3 Business Process Diagram
- 2.4 Database Design
 - 2.4.1 Making Norms
 - 2.4.2 E-R Diagram and Data Dictionary

3.0 Development

- 3.1 Back-end and Database Connection

3.2 Registration

- 3.2.1 Web Front-End
- 3.2.2 Android Front-End
- 3.2.3 Back-End API Coding
- 3.2.4 Unit Test
- 3.2.5 Client Communication
- 3.2.6 Code Modification
- 3.2.7 Document Writing

3.3 Login

- 3.3.1 Web Front-End
- 3.3.2 Android Front-End
- 3.3.3 Back-End API Coding
- 3.3.4 Unit Test
- 3.3.5 Client Communication
- 3.3.6 Code Modification
- 3.3.7 Document Writing

3.4 Create Order

- 3.4.1 Android Front-End
- 3.4.3 Back-End API Coding
- 3.4.4 Unit Test
- 3.4.5 Client Communication
- 3.4.6 Code Modification
- 3.4.7 Document Writing

3.5 Order Display

- 3.5.1 Web Front-End
- 3.5.2 Android Front-End
- 3.5.3 Back-End API Coding
- 3.5.4 Unit Test
- 3.5.5 Client Communication
- 3.5.6 Code Modification
- 3.5.7 Document Writing

3.6 Order Evaluation

- 3.6.1 Android Front-End
- 3.6.2 Back-End API Coding
- 3.6.3 Unit Test
- 3.6.4 Client Communication
- 3.6.5 Code Modification
- 3.6.6 Document Writing

3.7 Personal Information

- 3.7.1 Web Front-End
- 3.7.2 Android Front-End
- 3.7.3 Back-End API Coding
- 3.7.4 Unit Test
- 3.7.5 Client Communication

3.7.6 Code Modification

3.7.7 Document Writing

3.8 Test

3.8.1 Blackbox Test

3.8.2 Whitebox Test

4.0 Document

4.1 Document Sorting