HandyEat | Project Plan

## Team info:

Team name: E.W.C

Team member: Shilong Wang (Will), Yu Chen (Yu), Hsiang Teng (Eric)

App Name: HandyEat

## Goal:

HandyEat will be created for easier and faster dine-in restaurants experience. This app allows customers to seat, eat and make payments themselves right on their mobiles. It also helps restaurants to improve their table usage.

## Project Schedule:

## 1. Analyze & Define App

1. Determining target customers
2. Analyzing user’s needs
3. Analyzing market’s scale
4. Listing possible deliverables
5. Listing a set of constraints/limitations
6. Determining development process models/methods
7. Listing all potential tools

### **———— MIDTERM REVIEW ————**

## 2. Developing Process

1. Designing App’s logic and core functionality (may involve API)
2. Designing process and user experience (may involve flowchart)
3. Designing logo & user interfaces
4. Writing code (won’t really do it)
5. Testing and debugging

### **———— PRESENTATION ————**

## 3. Final Report：

1. Introducting software design and functionality
2. Describing every milestone or stage from scratch
3. Listing each team member’s task and meeting log
4. Listing and analyzing tools used in this App development
5. Summarizeing this whole software development

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 1. Analysis & Define the App | Midterm Review | 2. Developing Process | 3. Final Report |
| **Shilong Wang** | Discuss together  (But Yu Chen will write the draft) | 2.1, 2.3 | 3.1, 3.4 |
| **Hsiang Teng** | 2.1, 2.5 | 3.2, 3.5 |
| **Yu Chen** | 2.2 | 3.1, 3.3 |
| **Timeline** | **10/2 - 10/24** | **10/25-10/31** | **11/1 - 11/28** | **11/29 - 12/12** |

## Each Member’s Tasks:

## 1. Analysis & Define the App

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **10/2 - 10/10** | **10/11 - 10/16** | **10/17 - 10/24** |
| **Yu** | **1.1, 1.2, 1.3, 1.4** | **1.5, 1.6, 1.7** | **Slack Time** |
| **Will** |
| **Eric** |
| **Total** | **22 Days (3 Weeks)** | | |

## 2. Developing Process

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **11/1 - 11/7** | **11/8 - 11/14** | **11/15 - 11/21** |
| **Yu** |  | **2.2** |  |
| **Will** | **2.1** |  | **2.3** |
| **Eric** | **2.1** |  | **2.5** |
| **Total** | **20 Days (3 Weeks)** | | |

## 3. Final Report：

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **11/29 - 12/5** | **12/6** | **12/7 - 12/12** |
| **Yu** | **3.1, 3.3** | **First Draft** | **Rewrite & Finish** |
| **Will** | **3.1, 3.4** |
| **Eric** | **3.2, 3.5** |
| **Total** | **14 Days (2 Weeks)** | | |