

**INTERNATIONAL SCHOOL**

**CAPSTONE PROJECT 1**

**CMU-CS 246 FIS**

**PROJECT PLAN DOCUMENT**

Version: 1.1

**CALCULATOR SYSTEM – CS**

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Da Nang, 22/2024

**PROJECT INFORMATION**

|  |  |
| --- | --- |
| **Project Acronym** | FMS |
| **Project Title** | Food Management System | | | |
| **Start Date** | 22 – JAN –2024 | **End Date** | 29 – JAN –2024 | |
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**PROJECT PLAN DOCUMENT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Document Title** | Project Plan Document | | |
| **Author(s)** | CMU-CS 246 TEAM 1 | | |
| **Date** | Jan 22th, 2024 | **File name:** | C1SE.28\_FMS\_ProjectPlan\_v1.1.docx |
| **URL** | [https://drive.google.com/](https://drive.google.com/drive/folders/1Vv_BcJUO6B0-HiImfS1MNxspi0vYD9V)  [drive/folders/1Vv\_BcJUO6B0-HiImfS1MNxspi0vYD9V](https://drive.google.com/drive/folders/1Vv_BcJUO6B0-HiImfS1MNxspi0vYD9V) | | |
| **Access** | Project and CMU Program | | |

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| **1.1** | Binh, Duong Quoc | Jan 29th, 2024 | Final |

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# 1. PROJECT DESCRIPTION

|  |  |  |  |
| --- | --- | --- | --- |
| **Project code** | CS | **Contract type** | Internal Project |
| **Customer** | N/A | **End-user** | Management,  employee |
| **Project type** | Internal | **Project Manager/**  **Scrum Master** | Binh, Duong Quoc |
| **Project category** | Calculator management | **Business Domain** | AI |
| **Application type** | Web Applcation |  |  |

***Table 1:*** *Project Description*

Handheld calculator tool is a web that allows users to perform basic

mathematical operations such as addition, subtraction, multiplication, etc.,

helping to solve data quickly and accurately, saving time. and effort as well as

being quite easy to access.

## 2. DETAILED SCHEDULE

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Task Name** | **Start** | **Finish** | **Effort** | **Resource Names** |
| **1** | **Requirement** | **Jan 22, 2024** | **Jan 28, 2024** | **19 hours** | **All members** |
| 1.1 | Planning | Jan 22, 2024 | Jan 22, 2024 | 1 hour | Binh |
| 1.2 | SRS | Jan 24, 2024 | Jan 26, 2024 | 10 hours | Binh |
| 1.3 | Design | Jan 27, 2024 | Jan 27, 2024 | 5 hours | Bao |
| 1.4 | Test case | Jan 28, 2024 | Jan 28, 2024 | 3 hours | Binh |
| **2** | **Analysis & Design** | **Jan 25, 2024** | **Sep 25, 2024** | **6 hours** | **Dat, An** |
| 2.1 | Write UI for addition function | Jan 25, 2024 | Jan 25, 2024 | 1 hour | An |
| 2.2 | Write UI for subtraction function | Jan 25, 2024 | Jan 25, 2024 | 1 hour | An |
| 2.3 | Write UI multiply function | Jan 25, 2024 | Jan 25, 2024 | 1 hour | Dat |
| 2.4 | Write UI for divide function | Jan 25, 2024 | Jan 25, 2024 | 1 hour | Dat |
| 2.5 | Write UI for modulo function | Jan 25, 2024 | Jan 25, 2024 | 1 hour | An |
| 2.6 | Write UI for reset function | Jan 25, 2024 | Jan 25, 2024 | 1 hour | Dat |
| **3** | **Code** | **Jan 27, 2024** | **Jan 27, 2024** | **6 hours** | **All members** |
| 3.1 | Addition function | Jan 27, 2024 | Jan 27, 2024 | 1 hour | Binh |
| 3.2 | Subtraction function | Jan 27, 2024 | Jan 27, 2024 | 1 hour | Vinh |
| 3.3 | Multiply function | Jan 27, 2024 | Jan 27, 2024 | 1 hour | An |
| 3.4 | Divide function | Jan 27, 2024 | Jan 27, 2024 | 1 hour | Dat |
| 3.5 | Modulo function | Jan 27, 2024 | Jan 27, 2024 | 1 hour | Bao |
| 3.6 | Reset function | Jan 27, 2024 | Jan 27, 2024 | 1 hour | Bao |
| **4** | **Test** | **Jan 28, 2024** | **Jan 28, 2024** | **2 hours** | **Binh** |
| 4.1 | Addition function  **Passed** | Jan 28, 2024 | Jan 28, 2024 |  |  |
| 4.2 | Subtraction function  **Passed** | Jan 28, 2024 | Jan 28, 2024 |  |  |
| 4.3 | Multiply function  **Passed** | Jan 28, 2024 | Jan 28, 2024 |  |  |
| 4.4 | Divide function  **Passed** | Jan 28, 2024 | Jan 28, 2024 |  |  |
| 4.5 | Modulo function  **Passed** | Jan 28, 2024 | Jan 28, 2024 |  |  |
| 4.6 | Reset function  **Passed** | Jan 28, 2024 | Jan 28, 2024 |  |  |
| 4.7 | Exit function ***Passed*** | Jan 28, 2024 | Jan 28, 2024 |  |  |

***Table 2:*** *detail schedule*

**3. REFERENCES**

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