Personal Financial Manager User’s Guide and Test Plan

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**PREFACE**

This User’s Guide and Test Plan outlines the developmental process of the Personal Financial Manager application throughout the length of CMSC 495, class number 24416. PMP development and planning will be carried out by members of Group C.

**Personal Financial Manager User’s Guide and Test Plan**

TABLE OF CONTENTS

[**PREFACE** 2](#_Toc36993418)

[**Personal Financial Manager User’s Guide and Test Plan** 3](#_Toc36993419)

[SECTION 1. OVERVIEW 5](#_Toc36993420)

[1.1 PURPOSE 5](#_Toc36993421)

[1.2 AUDIENCE 5](#_Toc36993422)

[SECTION 2. TEST STRATEGY 6](#_Toc36993423)

[2.1 SCOPE 6](#_Toc36993424)

[*2.1.1* *Out of Scope* 6](#_Toc36993425)

[2.2 ASSUMPTIONS 6](#_Toc36993426)

[2.3 SCHEDULES 6](#_Toc36993427)

[*2.3.1* *Test Scenario Prep* 6](#_Toc36993428)

[*2.3.2* *Test Documentation* 6](#_Toc36993429)

[*2.3.3* *Test Execution* 6](#_Toc36993430)

[*2.3.4* *Test Cycles* 6](#_Toc36993431)

[2.4 ROLES AND RESPONSIBILITIES 6](#_Toc36993432)

[*2.4.1* *Team Members* 6](#_Toc36993433)

[*2.4.2* *Tasks Delegated and Acknowledged* 7](#_Toc36993434)

[*2.4.3* *Module Owners and Contact Info* 7](#_Toc36993435)

[2.5 DELIVERABLES 7](#_Toc36993436)

[*2.5.1* *Test Artifacts by Time Frame* 7](#_Toc36993437)

[2.6 ENVIRONMENT 7](#_Toc36993438)

[*2.6.1* *Environment Requirements* 7](#_Toc36993439)

[*2.6.2* *Environment Testing Responsibilities* 7](#_Toc36993440)

[*2.6.3* *Contingency Plan* 7](#_Toc36993441)

[2.7 TOOLS 7](#_Toc36993442)

[*2.7.1* *Team Access* 7](#_Toc36993443)

[*2.7.2* *Usage and Responsibilities* 7](#_Toc36993444)

[2.8 DEFECT MANAGEMENT 8](#_Toc36993445)

[*2.8.1* *Defect Report Access* 8](#_Toc36993446)

[*2.8.2* *Usage and Responsibilities* 8](#_Toc36993447)

[2.9 RISKS 8](#_Toc36993448)

[*2.7.1* *Risk Analysis* 8](#_Toc36993449)

[*2.7.2* *Risk Mitigation* 8](#_Toc36993450)

[2.10 EXIT CONDITIONS 8](#_Toc36993451)

[SECTION 3. REFERENCES 9](#_Toc36993452)

# SECTION 1. OVERVIEW

## 1.1 PURPOSE

Asdf

## 1.2 AUDIENCE

Asdf

# SECTION 2. TEST STRATEGY

## 2.1 SCOPE

Test scenarios / Test objectives that will be validated

### *2.1.1 Out of Scope*

*Enhanced clarity on what we are not going to cover*

## 2.2 ASSUMPTIONS

All the conditions that need to hold true for us to be able to proceed successfully

## 2.3 SCHEDULES

All the conditions that need to hold true for us to be able to proceed successfully

### *2.3.1 Test Scenario Prep*

*Asdf*

### *2.3.2 Test Documentation*

*Asdf*

### *2.3.3 Test Execution*

*Asdf*

### *2.3.4 Test Cycles*

*How many cycles, start and end dates?*

## 2.4 ROLES AND RESPONSIBILITIES

All the conditions that need to hold true for us to be able to proceed successfully

### *2.4.1 Team Members*

*Asdf*

### *2.4.2 Tasks Delegated and Acknowledged*

*Tasks for a given week may not be acknowledged before the start of that week, 12am Monday EST. The file* ***Timeline.xlsx*** *has been made available to all team members using versioning tools.*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Week#** | **Justin** | | **Marcus** | | **Zach** | | **David** | |
|  | **Task and Acknowledgement** | | **..** | | **..** | | **..** | |
| 2 | *Task:* Access Teams & Github | **X** | *Task:* Access Teams & Github | **X** | *Task:* Access Teams & Github | **X** | *Task:* Access Teams & Github | **X** |
| 3 | *Task:* Tools (Github) | **X** | *Task:* Desktop GUI research | **X** | *Task:* Database research | **X** | *Task:* Desktop GUI research | **X** |
| *Task:* Asdf |  | *Task:* Asdf |  | *Task:* Asdf |  | *Task:* Asdf |  |
| 4 | *Task:* Asdf |  | *Task:* Asdf |  | *Task:* Asdf |  | *Task:* UML Diagram |  |
| 5 |  |  |  |  |  |  |  |  |
| 6 | *Task:* Web UI |  | *Task:* Report Generator |  | *Task:* Authenticator |  | *Task:* Income Tracker |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |

### *2.4.3 Module Owners and Contact Info*

*Asdf*

## 2.5 DELIVERABLES

What documents [test artifacts] are going to be produced at what time frames?

### *2.5.1 Test Artifacts by Time Frame*

*What can be expected from each document?*

## 2.6 ENVIRONMENT

All the conditions that need to hold true for us to be able to proceed successfully

### *2.6.1 Environment Requirements*

*Asdf*

### *2.6.2 Environment Testing Responsibilities*

*Who is going to be in charge?*

### *2.6.3 Contingency Plan*

*What to do in case of problems?*

## 2.7 TOOLS

All the conditions that need to hold true for us to be able to proceed successfully

### *2.7.1 Team Access*

*Login eg, JIRA for bug tracking*

### *2.7.2 Usage and Responsibilities*

*How to use JIRA?*

## 2.8 DEFECT MANAGEMENT

All the conditions that need to hold true for us to be able to proceed successfully

### *2.8.1 Defect Report Access*

*Asdf*

### *2.8.2 Usage and Responsibilities*

*Asdf*

## 2.9 RISKS

All the conditions that need to hold true for us to be able to proceed successfully

### *2.7.1 Risk Analysis*

*List them here.*

### *2.7.2 Risk Mitigation*

*List them here.*

## 2.10 EXIT CONDITIONS

When to stop testing

# SECTION 3. REFERENCES

Last Name, F. M. (Year). Article Title. *Journal Title*, Pages From - To.

Last Name, F. M. (Year). *Book Title.* City Name: Publisher Name.