

**American International University-Bangladesh (AIUB)**

**Faculty of Science and Technology (FST)**

**Department of Computer Science (CS)**

**SDPM Group Project, Fall 2023**

**Project Title………………..**

**Section …………………….**

**Submitted by**

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| Name | ID |
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**1.0 Introduction: This is an introductory section of this project document. In this section you have to describe the intention of this documents, who are the audience of this document, as well as a brief objectives of this document.**

**2.0 Project Title: In this section you must give the specific title of your proposed software systems**

**3.0 Objectives: Here you have to point out the overall objective and specific goals of your proposed software system.**

**4.0 Justification: In this section you need to discuss the purpose of the systems, who will be benefitted.**

**5.0 Systems Overview: (Includes Use case diagram)**

**6.0 Stakeholders analysis. In this section you have to find out different types of stakeholders of your project.**

**7.0 Feasibility study: In this section you discuss both technical and financial feasibility for development of the system**

**8.0 Systems component: You need to breakdown the whole systems into different component in this section.**

**9.0 Process Model to be followed: In this section you have to point out the process model you want to follow with justification**

**10.0 Efforts estimation: Based on the information given in the section 7, you need to identify how many programmers are needed to implement the complete system (Here you can follow the WBS (Work Break Down Structure)**

**11. Activity Network Diagram: Draw the precedence activity network diagram for scheduling your project (Identifying different activities)**

**12.0 Risk Analysis: Get the possible risks in your project.**

**13.O**

**i. Resource Requirements for Project**

**ii. Resource Requirements for the clients**

**13.0 Budget for the project**

**14.0 Conclusion: This is a conclusion section of this document.**

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