**Appendix A: Marking Scheme**

**Student ID 1 : E1800193**

**Student ID 2 : E1800189**

* + 1. **Project Proposal**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| LO | **Assessment Area** | **Poor** | **Satisfactory** | **Good** | **Excellent** | **Marks** |
| **CLO1** | Appropriate level of scope coverage [2+5+5+5+5]   * Title * Overview * Project Aims * Project Objectives * Project Scope |  |  |  |  |  |
| **CLO2** | Project plan [5+5+10]   * Work breakdown * Milestones/Deliverables * Gantt chart - Timelines, Resource Usage |  |  |  |  |  |
| **CLO1** | Resource planning [4+2]   * Development Hardware/Software * Demo Environment Hardware/Software |  |  |  |  |  |
| **CLO2** | Risk Management [5] |  |  |  |  |  |
| **CLO3** | Documentation[2+2+3]   * Format Consistency * Spelling/Grammar * Professionalism |  |  |  |  |  |
|  | |  |  | **Final Total /60** | |  |

* + 1. **Requirements**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| LO | Assessment Area | | **Poor** | **Satisfactory** | **Good** | **Excellent** | **Marks** | |
| **CLO1** | Requirements definition[4+3]   * Functional Requirements * Non-func. Requirements (measurable) | |  |  |  |  |  | |
| **CLO2** | Requirements specification [2+24]   * Use Case Diagram + Analysis Class Diagram * Expanded Use Cases [2x3] * System Sequence Diagrams + Contracts [6x3] | |  |  |  |  |  | |
| Student  1 | Student  2 |
| **CLO3** | * Documentation [2+2+3] * Formal Consistency * Spelling/Grammar * Profesionalsm | |  |  |  |  |  | |
|  |  |  | **Sub-total (/40 marks)** | | | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Student 1 |  | Student 2 |
| No Bibliography/Reference | (-2.5 marks) |  | (- ) | |
| Academic Integrity Penalty | (As per Academic Integrity Policy)) |  |  | |
| Late Submission | 5 marks per day ( \_\_\_\_ days) |  | (- ) | |
|  | **TOTAL** |  |  |  |

COMMENTS:

Feedback

**Appropriate level of scope coverage:**

|  |  |
| --- | --- |
|  | Title not appropriate/not found |
|  | Project background insufficient / not clearly defined / irrelevant / not found |
|  | Project objectives and aims insufficient / not clearly defined / irrelevant / not found |
|  | Project scope insufficient / not clearly defined / irrelevant / not found |

**Initial project plan:**

|  |  |
| --- | --- |
|  | Work breakdown incomplete / slight inconsistent with proposed methodology/not found |
|  | Milestone/Deliverables incomplete/slight inconsistent with proposed methodology/not found |
|  | Gantt chart wt timelines incomplete / slight inconsistent with proposed methodology/not found |
|  | Gantt chart wt milestones incomplete / slight inconsistent with proposed methodology/not found |
|  | Gantt chart wt resource incomplete / slight inconsistent with proposed methodology/not found allocation |

**Platform:**

|  |  |
| --- | --- |
|  | Development Platform insufficient/not concise/contain irrelevant facts/not specified |
|  | Demo Platform insufficient/not concise/contain irrelevant facts/not specified |

**Risk Management:**

|  |  |
| --- | --- |
|  | Risk Identification & Mitigation contain irrelevant facts/not specified/ not found |

**Documentation:**

|  |  |
| --- | --- |
|  | Format table of contents not found/inconsistent font size/no proper headings/etc |
|  | Spelling/Grammar spelling mistakes/sentences are not comprehensible/sentences too long |

**Requirements definition:**

|  |  |
| --- | --- |
|  | Functional Requirements insufficient / not clearly defined / irrelevant |
|  | Non-functional Req. insufficient / not clearly defined / irrelevant/not measurable |

**Requirements specification:**

|  |  |
| --- | --- |
|  | Technical representation incomplete / lack in labelling / inconsistent notation / poor / not found |

**Documentation:**

|  |  |
| --- | --- |
|  | Format table of contents not found/inconsistent font size/no proper headings/etc. |
|  | Spelling mistakes/sentences are not comprehensible/sentences too long |

**Miscellaneous:**

|  |  |
| --- | --- |
|  | Bibliography not found |