Interim Submission 01

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Section of the Interim 01 report & Marks

- Introduction.(5)
- Background.(10)
- User requirement.(20)
- Functional Specification.(20)
- Technical Specification.(20)
- Work breakdown /project timeline.(10)
- Current Status.(10)
- Conclusion /Summary.(5)

Introduction – Allocated marks 5

- Overview of the Project
- Purpose of the project (The Question/Problem you are planning to solve)
- Justification for the project (business/Social requirement)
- Scope and Objectives (deliverables /boundaries of the project)

Background- Allocated marks 5

- Literature study .(Give an overview of the types and quantity of research that has been done on your subject. Any product or solutions exist/ Evaluate the advantages and disadvantages of those studies/solutions or products)

- Theoretical framework for the solution (explain the development /design level theory involve with the project and justify them.)

User requirement-Allocated marks 20

- Identification of users(stake holders)
- User Interviews/observations and Surveys (fact gathering)
- Use Case Analysis.
- Persona Development
- Requirements Prioritization
- Functional/ none Functional Requirements
- Validation and Verification of the findings

Functional Specification Allocated marks 20

- Detailed description of each functional requirement
  - Requirement ID: Unique identifier
  - Requirement Description: Clear and concise explanation
  - Dependencies: Other requirements or systems it relies on
  - Acceptance Criteria: Conditions that must be met for the requirement to be considered fulfilled
  - Priority: Importance level (e.g., high, medium, low)

Technical Specification- Allocated marks 20

- User Interface Design- UI and UX.

- Data Model-DFD/DB Design.

- System Architecture.

- Deployment and Infrastructure.

- Testing Strategy.

- Dependencies (API/ libraries /OS /etc.)

Work breakdown project timeline

- Project Phases and deliverables.
- Tasks breakdown at each phase.
- Project Timeline (project timeline / schedule and sequence of the tasks).
- Task Duration & Dependencies
- Gantt Chart
- Critical Path & total time duration.
- Resource Allocation (work distribution among members).
- Milestones alien with deliverables.

Current Status Allocated marks 10

- Project Timeline highlighting the status.
- Progress Update.
- Key Achievements.
- Work Completed.
- Work in Progress.
- Current Issues, Risks & mitigation strategy .
- Next steps and resource allocation for them.

Conclusion /Summary Allocated marks 5

- Reiterate key points and emphasize the importance.

- Recommendations and Suggestions for any deviations

- Recommendations and Suggestions

- Lessoned learned

Important Points

- Report Submission
  - On or before 27th
  - One submission only PDF/DOC
- Presentation
  - On the 28th and 29th February
  - Team leader only
  - 3 slides only 5 minutes duration.
  - Feed back will be given.
  - Recorded presentation to be upload DLE