Risk Matrix for Projects Progress monitoring System

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| Risk ID | Risk Item Description | Risk  Statement  Condition | Risk  Statement  Consequence | Probability | Impact | Earliest the  Risk Could  Occur | Latest the  Risk  Could  Occur | Mitigation Plan | Contingency Plan |
| R-1 | Failure to consult with the project supervisor | If unable to meet the lecturer due to scheduling  conflicts or communication on lapses. | project delays missing key guidance and oversight | Low | High | During system development | System deployment | Maintain  regular communication with the lecturer.  . | Reschedule a later date for consultation. |
| R-2 | Uncontrolled addition of features to the system. | If stakeholders continually request new features outside the defined project scope. | Development timelines and budgets will overrun. | High | High | During the design phase | Before deployment | Define a clear project scope and agree on it with stakeholders. | Prioritize essential features and schedule additional features for future system updates. |
| R-3 | Delays in completing development milestones due to unforeseen technical issues. | If system modules take longer to implement and debug than expected. | The project will miss the planned delivery date. | Medium | Medium | During the development phase | Before project completion | Set realistic milestones | Extend deadlines slightly |