**Risk Indicator: Advanced AI powered SaaS Platform for Image Processing.**

| Risk Register | | | | | Issue Log | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Risk Identified | Status | Mitigation | Impact | Review Schedule | Current Risks | Resolution | Impact | Review Schedule |
| Unclear project requirements. | Resolved | Conduct a thorough requirement gathering.  Use techniques like user stories, prototypes and wireframes to illustrate the project functionalities and requirements. | High | Weekly review meetings | - | - | - | - |
| Difficulties understand new advanced technical concepts and new tools. | Resolved | Provide training sessions on the advanced technical concepts and tools before the implementation phase.  Encourage members to be open and get assistance immediately when they need from mentors.  Encourage the team in self-learning. | High | Per Sprint. |  |  |  |  |
| Limited technical expertise on some technical areas such as cloud services and SaaS. | Resolved | Conduct up-skilling the team members in cloud and SaaS technologies. | High | Per Sprint |  |  |  |  |
| Unavailability team members to the meetings. | Resolved | Use scheduling tools to schedule meetings in advance.  Project manager can advise the members or try to find the causes and find solutions.  Maintain a clear agenda. | Medium | Weekly review meetings |  |  |  |  |
| Market competition | Resolved | Always stay aware of other competitors and regularly analyze new market trends and adapt to those strategies.  Regularly engage with clients and users and implement a feedback mechanism to collect user feedback and preferences and do improvements according to them.  Implement a proper quality assurance to protect the product quality. | Medium | Monthly review meetings |  |  |  |  |
| UI designing Time Overruns  **>**60% tasks are in schedule  Data source : Trello board  Risk Level : Medium | Resolved | Break downed the UI design tasks into smaller, manageable components and allocated realistic timelines for each task and used project management tools to track progress.   | Held regular sprint reviews  Increased communication among team members. | | --- | | High | Daily review meetings |  |  |  |  |
| Budget overruns | Resolved | Ensured that the client was involved in the budgeting process and understood the financial constraints of the project.  Received approval for new budget. | High | Weekly review meetings |  |  |  |  |