

Risk name	Response Strategy	Description
R1 - Technological Limitations	Risk Mitigation	by continuously monitoring performance and integrating user feedback, the project accepts that technological limitations may arise but aims to minimize their impact
R2 - Data Privacy Concerns	Risk Avoidance	Implementing the robust data anonymization techniques to remove personally identifiable information (PII) from the dataset used by the AI system, Identify and mitigate any privacy concerns while adhering to applicable data protection rules and regulations.
R3 - False Positives and Negatives	Risk Mitigation	Implement a human review process to verify AI-generated classifications and continuously refine and fine-tune the AI algorithms to reduce the occurrence of false positives and false negatives.
R4 - Scalability issues	Risk Mitigation	Use the results to plan for capacity expansion and ensure the infrastructure can handle anticipated growth.
R5 - Trust issues of the Public	Risk Mitigation	Establish a feedback mechanism that allows the public to report concerns and false information classifications
R6 - Threats of the Cybersecurity	Risk Mitigation	Implement robust cybersecurity measures and protocols to protect the AI system and its data.
R7 - Insufficient Funding	Risk Acceptance	Conduct thorough cost estimation and budget planning to identify the project's financial needs accurately.
R8 - Legal and Compliance Risks	Risk Transference	Retain legal counsel with expertise in AI, data privacy, and relevant regulations. Legal experts can provide guidance on compliance and help address legal issues.
R9 - Natural Disaster risk	Risk Acceptance	Implement regular data backup procedures and offsite data storage to ensure data resilience. Develop a data recovery plan in case of data loss.

R10 - Workplace accidents	Risk Acceptance	Provide comprehensive safety training and education to all project team members and personnel working in the project's workplace.
R11 - User Adoption Challenges	Risk Mitigation	Develop and implement a comprehensive user training program that educates users about the AI system's benefits, features, and how to use it effectively.

Response Strategy