PROJECT RISK ANALYSIS

ORAL HEALTH DIAGNOSIS AND MEDICATION PRESCRIBER APPLICATION
Project Manager- Siddhesh Chavan

Risk Number	Status	Risk Name	Description	Likelihood Of Occurrence	Impact (1-5)	Ease Of Detectability (1-5)	Risk Probability Number	Risk Mitigation Strategy	Date Opened	Risk Owner	Date Closed
1.	Closed	Data integrity issues	Data may be lost, corrupted or inaccurately translated	4	5	4	80	Conduct regular audits to identify and rectify data inconsistencies. Implement data validation checks to ensure accuracy.	09/21/2023	Anas Zain	09/29/2023
2	Closed	Resistance to change	Staff may resist adopting the new system, leading to decreased productivity	4	4	4	64	Communicate the benefits of the changes to employees. Involve employees in the decision-making process to make them feel valued.	10/02/2023	Anas Zain	10/04/2023
3	Closed	Non-compliance with regulations	The EHR system may not comply with healthcare regulations or data privacy laws09	3	5	3	45	Conduct regular EHR system audits, engage regulatory experts, implement compliance checks, maintain documentation with regular reporting.	10/05/2023	Maheshwar	10/09/2023
4	In progress	System Security Breaches	Unprotected data or system vulnerabilities could lead to security breaches	2	5	4	40	Utilize robust cybersecurity measures, including firewalls, intrusion detection systems, and antivirus software.	09/29/2023	Aadharsh	Not closed
5	New	User Acceptance Criteria Misalignment	Misalignment between development and user acceptance criteria may lead to dissatisfaction among end-users.	2	4	4	32	Establish clear communication channels between development and end-users to ensure alignment of acceptance criteria. Conduct regular reviews.	11/21/2023	Anas Zain	11/30/2023
6	Closed	PHI and HIPAA Policy Violation	Failure to adhere to PHI and HIPAA policies may result in legal and compliance issues	2	5	3	30	Establish a dedicated team to oversee and enforce compliance with PHI and HIPAA policies. Conduct regular training sessions for all team members.	09/10/2023	Srihari	09/20/2023
7	New	Application Testing Delays	Delays in the application testing phase	3	4	2	24	Develop a well-defined testing schedule, allocate sufficient resources, and continuously monitor	11/17/2023	Asha	11/20/2023

			may result in a compressed timeline for subsequent activities.					progress to identify and address potential delays promptly.			
8	Closed	Incomplete Requirements gathering	Failure to gather comprehensive requirements may lead to issues in later project phases.	3	4	2	24	Implement a structured process for gathering requirements, involving all relevant medical professionals, and conduct thorough reviews to validate completeness.	09/1/2023	Siddhesh	09/10/2023
9	Closed	Stakeholder Miscommunication	Inadequate communication with stakeholders may result in misunderstandings and dissatisfaction.	2	3	3	18	Establish a robust communication plan, conduct regular meetings with stakeholders, and utilize multiple communication channels to ensure information accuracy.	08/14/2023	Asha	08/30/2023