

Risk Management

MediBook: Booking App for Health Professionals

Group 7

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RISK REGISTER

#	Risk	Risk Description	Prob	Imp	Risk Score	Risk Response Type	Risk Response Plan	Contingency Plan
1	Low User Adoption	Low user adoption due to lack of awareness.	0.5	8	4	Avoid	Marketing campaign, user guides.	Offer incentives, improve app visibility.
2	Provider Resistance	Healthcare providers resist switching from the current system.	0.8	9	7.2	Mitigate	Training, support sessions.	Provide technical support and training.
3	Data Breach	Data breach due to weak security controls.	0.3	10	3	Mitigate	Implement strong encryption, regular audits.	Perform security audits, upgrade firewalls.
4	App Crashes	App crashes due to high server load.	0.7	8	5.6	Avoid	Scale server capacity, load balancing.	Increase server capacity and implement failover.
5	Regulatory Non-Compliance	Non-compliance with healthcare regulations.	0.4	10	4	Mitigate	Consult legal team, ensure compliance.	Engage legal advisors for compliance reviews.
6	Development Delays	Delayed development due to resource constraints.	0.6	7	4.2	Mitigate	Hire additional developers, optimize workflow.	Adjust project scope and timeline.
7	Poor User Experience	Poor user experience due to interface design issues.	0.7	9	6.3	Mitigate	Collect user feedback, improve UX.	Redesign interface based on feedback.
8	Stakeholder Miscommunication	Miscommunication between stakeholders.	0.5	6	3	Avoid	Regular stakeholder meetings.	Implement structured communication channels.
9	Scheduling Errors	Incorrect appointment scheduling due to integration issues.	0.8	8	6.4	Mitigate	Enhance calendar API integration.	Create a backup scheduling system.
10	Budget Cuts	Limited functionality due to budget cuts.	0.5	7	3.5	Mitigate	Re-evaluate budget allocation.	Identify alternative funding sources.