Housing Ai Risk Register

No.	Rank	Risk	Description	Category	Root Cause
1	High	Data Breach	Unauthorized access to sensitive user data due to security vulnerabilities.	Security	Inadequate security measures
2	High	System Overload	System downtime or performance issues due to scaling inefficiencies as user base grows.	Performance/Scalability	Insufficient system scalability
3	High	Data Loss	Data corruption or loss due to system errors or hardware failures.	Data Integrity	Hardware failure, software bugs
4	High	Legal Penalties	Non-compliance with data privacy laws and regulations leading to legal penalties.	Compliance	Lack of legal oversight
5	Medium	Poor Adoption	Inadequate user interface could lead to poor user adoption and engagement.	User Interface	Poor design, lack of user-centered testing
6	Medium	Cultural Issues	Misinterpretation of cultural nuances could lead to user dissatisfaction or reputational damage.	Cultural Sensitivity	Insufficient cultural awareness
7	Medium	System Errors	Technical issues with data entry and retrieval systems leading to inefficiencies and user frustration.	System Functionality	Technical flaws, integration issues
8	Medium	Training Lapse	Inadequate training for users and staff leading to poor system utilization.	Training	Lack of effective training programs
9	Medium	Partner Risk	Dependency on external partners might lead to disruptions if their service is compromised.	Partnership Dependency	Over-reliance on external partners
10	Medium	Assesibility	Language and localization issues leading to barriers in accessibility for non-native speakers or disabled users.	Accessibility	Inadequate localization efforts