|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Risk ID | Description | Impact Score | Mitigation Action | Contingency Action |
| 1 | Cloud Storage Hardware of Google Firebase Is Down | HIGH | Back up regularly the data | Retrieve all data from backup |
| 2 | Data Leakage in the cloud By Hackers | HIGH | Make sure firebase uses encryption to store our data | Change passwords and encryption key |
| 3 | Third-party packages used like Express, socket.io have bugs found | HIGH | Read documentation and do research to find if any bugs are associated with these third party packages | Contact the package owner and tell them to fix these bugs as soon as possible. |
| 4 | Data on the cloud not owned by me | MEDIUM | Sign legal documents to make sure the data is owned by me | Go to the court and show the legal documents to get the right over the data back. |
| 5 | Our internet connection becoming very slow, so cannot retrieve data fro the cloud quickly. | MEDIUM | Buy very fast internet connection | Switch to another internet provider |

**RISK REGISTER**