**Risk identification**

- Technical challenges

- Building database.

- User adoption: Low User Acceptance.

- Risk Description: Users may not like the application's interface design or functionality, leading to low user acceptance.  
 - Risk Response: Conduct user research before application development to ensure that it meets user needs and expectations. Continuously monitor user feedback and make improvements to the interface and functionality.

- Budget Control Risk

- Risk Description: The project or task may face challenges due to insufficient financial resources, budget cuts, or unexpected financial constraints.

- Time Control Risk

- Description: The project or task may not be completed according to the planned schedule or deadline due to various reasons. These reasons may include insufficient resources, technical issues, change requests, external disruptions, etc.

- Competitive Pressure  
 -Risk Description: Other competitors may introduce similar household applications, leading to intense competition.  
 - Risk Response: Conduct regular market competition analysis to understand competitors' dynamics and strive to provide a better user experience and value-added features.

- App Store Rejection

- The application may be at risk of rejection when submitted to the app store due to non-compliance with guidelines, technical issues, violations of content policies, or because the app is too similar to other apps already in the app store.

- "App Store Rejection Risk" refers to the potential risk that an application submitted to an app store, such as the Apple App Store or Google Play Store, may be rejected for various reasons, preventing it from being made available to users. App store rejection can occur for a variety of reasons, including non-compliance with app store guidelines, technical issues, or content violations. Here's how to address this risk:

Risk Identification

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| **Risk Event** | **Probability** | **Impact Rating** | **Score** |
| Technical challenge  We need to build a database for the chore app as there will be data of different members to be store and shared among them. | 100% | 80 | 80 |
| User adoption - low user acceptance  Users may not like the chore app’s interface design or functionalities, leading to low user acceptance. | 30% | 50 | 15 |
| Budget Control Risk  In reality, the chore app may face challenges due to insufficient financial resources, budget cuts, or unexpected financial constraints. | 30% | 50 | 15 |
| Time Control Risk  The chore app may not be completed according to the planned schedule or deadline due to various reasons, such as insufficient resources, technical issues, change requests, external disruptions, etc. | 50% | 50 | 25 |
| Competitive Pressure Other competitors may introduce similar chore management apps, leading to intense competition. | 80% | 20 | 16 |
| App Store Rejection  The app may be at risk of rejection when submitted to the app store, such as the Apple App Store or Google Play Store because there are already many similar apps. | 50% | 90 | 45 |
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Risk Mitigation

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| **Risk Event** | **Risk Response** |
| Technical challenge | Learn to build databases and build one for our app. |
| User adoption - low user acceptance | Conduct user research before application development to ensure that it meets user needs and expectations. Continuously monitor user feedback and make improvements to the interface and functionality. |
| Budget Control Risk | Secure new investors for our app.  Keep close track of all the expenses at all stages. |
| Time Control Risk | Check up our progress daily with the timeline.  Make changes accordingly if potential delay is expected. |
| Competitive Pressure | Conduct regular market competition analysis to understand competitors' dynamics and strive to provide a better user experience and value-added features. |
| App Store Rejection | Search in the app store constantly to see if there are too many similar apps.  Position app with strong differentiated functionalities. |