Help My Mom Risk Table

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| RISK NAME | LIKELY | SEVERITY | SCORE | MITIGATION |
| Payment System. | 1 | 2 | 2 | *Create a clear model.*  *Extensive testing to ensure functionality.* |
| Realtime messaging. | 3 | 3 | 9 | *Find references online to work from.*  *Have working demo by Fri 4/11.* |
| Sending images. | 1 | 1 | 1 | *Pretty much an optional feature.*  *Find reference code online.* |
| Email notifications. | 2 | 4 | 8 | *Prioritize getting this working ASAP.*  *Have working demo by Fri 4/11.* |
| Mom accessible UI. | 1 | 2 | 2 | *Create a wire flow of the UI and each function in the UI.* |
| Poor Communication | 2 | 5 | 10 | *Set up meeting times every day, Communication on discord and making sure everyone knows what they are doing.* |
| Unforeseen errors in Visual Studio. | 3 | 4 | 12 | *Communicate effectively when errors occur.*  *Research each error extensively.*  *Keep track of how errors are solved in case they appear again.*  *Inform other members of errors in Visual Studio.* |
| Database issues. | 3 | 5 | 15 | *Plan out database structure early on.*  *Routinely ensure database is working.*  *Propose potential changes to the group.* |
| MAUI setup. | 2 | 4 | 8 | *Install up-to-date packages/package versions.*  *Consult documentation.*  *Use feature branches as rollback points.* |
| .NET API setup. | 2 | 4 | 8 | *Install up-to-date packages/package versions.*  *Consult documentation.*  *Use feature branches as rollback points.* |
| Connecting API and UI | 2 | 5 | 10 | *Consult Bilitski’s video.*  *Make sure the proper, up-to-date, models are in both projects.*  *Let others know about any issues.* |
| Connecting DB and API. | 2 | 4 | 8 | *Consult Bilitski’s video.*  *Ask others for help if errors occur.* |
| Later required changes to the database. | 4 | 3 | 12 | *Extensive planning early on.* |
| Over-focusing on optional features. | 3 | 5 | 15 | *Finish required features first.*  *Frequent check-ins with all group members.*  *Make sure everyone is on-task.*  *CONSULT THE REQUIREMENTS!* |
| Can’t understand code written by others. | 3 | 4 | 12 | *Use comments in the code for complex code sections.* |