Risk Plan

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Risk No	Risk	Risk Description	Impact	Likelihood	Overall Result	Alternative Measures
1	**Voice Recognition**	**1.** Voice recognizer may not detect the error from the user. 2. Voice recognizer may find mistakes on correctly pronounced words. 3. Language Accent may differ from area to area.	**Medium**	**High**	**Medium**	1. Voice recognizer must be trained well. 2. Dataset of training must be from the various accent of people.
2	**Remote connection of peer or partners**	1. The proper peer may not be found. 2. The peer may not match the same comprehensive level. 3. The same peer may appear again and again	**Medium**	**Medium**	**Medium**	1. The matching algorithm must be modified. 2. The matching of the comprehensive result must be ensured

3	**Operating System Compatibility**	1. Attempting both Android and iOs app will create a mess in the system.	**High**	**High**	**High**	1. One operating system must be chosen before starting development.
4	**Changing Mind of Stakeholder (Lisa)**	1. The stakeholder may change her requirement.	**High**	**High**	**High**	1. Arranging a sprint review meeting after every iteration. 2. Gathering changes and new requirement very carefully
5	**Sick Developers**	1. As the developer team is very small, the sickness of the developer will cause a standstill in the development.	**High**	**Low**	**Low**	1. Sprint must not be full of the velocity. 2. Having a plan of backup developers
6	**Database**	1. If the database is clumsy like the previous time, it will be difficult for the developers. 2. A clumsy and unorganized database will cause errors in the result while fetching data. 3. The clumsy database will increase the execution time.	**High**	**High**	**High**	1. The database must be sorted before starting the development process. 2. The database must be kept in the safest possible way. 3. The users should not get direct access to the database so that they can not manipulate the database.

7	**Meaning of Word**	1. In the case of having synonyms, the meaning of the word may not be correct. 2. All meanings are not available in the dictionary	Medium	Low	Low	1. Dictionary must be enriched with words. 2. Dictionary should understand the context of using the word.
8	**Display and Fonts**	1. The choice difference between different people 2. Fixed font and display will cause a problem for many people. 3. Colour blind problem	High	Medium	Medium	1. Users should have an option to chose their favourable background colour. 2. Users should have an option to chose their favourable font.