Risk Register

There are several possible risks to our project:

* One of the main risks to our project is that our code will not be able to determine whether or not a user’s speech is correct or incorrect. If we are not able to make our feedback correct, we may end up reinforcing incorrect knowledge for student. The main way we will mitigate this risk will be to thoroughly test our code to make sure it is providing correct feedback.
* Another risk to our project is using intellectual property we do not legally have the right to use, specifically the Italian audio we will use. Using audio we do not have access to could put the client at risk legally. We will mitigate this risk by only using audio that is in the public domain or creating our own new audio if required.
* It is possible that there can be an incongruence between the client’s expectations for the project and what we are able to achieve as a team, which could result in wasted time and effort for our team members. We aim to mitigate this risk by frequently meeting with the client to keep her up to date on what we have achieved and what we are planning to achieve.
* Due to the fact that our project will require us to store user and client data in order to provide feedback compared to past performances, there is risk of user privacy being violated if our data is not stored in a secure way. We will mitigate this risk by following the relevant cybersecurity guidelines and procedures while working on our project.
* The final main risk is not completing our project by the deadline. The main ways we will avoid this will be staying in communication as a team and clearly defining each individuals’ tasks and the deadlines for those tasks, preventing the scope of our project from increasing and checking in on team members if the have fallen behind on their deadlines.