Risks:

Risk	Strategy	Priority
User may not know how to use the application	Show electronic pictures to how use the application at the first use.	High
Malfunction with the servers that host the database, the posts, and users' information	Hosting the database and the several servers.	High
User may scan an untrained picture or unclear one to the application	We try to show him the related details about his picture.	High
Malfunction with the server or the API hosting the Machine Learning Model	Hosting the model and the API on several servers.	High
Internet for signed user may be failed	We will show him the saved posts and details about pictures he scanned them before.	High

Constrains:

- ❖ The application should provide friendly and easy interface with not many icons and images to help people who don't know use the app directly.
- ❖ User should scan objects clearly as possible
- ❖ User should have internet to deal with all application features.
- ❖ User should have the application on his device
- ❖ Maintenance of an end-to-end encryption mechanism for providing confidentiality is a must.