



**Vision and Scope Document (problem
statement)**

<conference app >

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1. Business Requirements

1.1. Background

In our new world and after the covid 19 pandemic some application especially online application became essential in our life and one of these applications is online conference meeting app which made life very easy for business people through which they could gather online and discuss business transactions and finalize their mutual deals. Accordingly, this application affected the student life in a very positive way through which they could proceed with their studies and education while sitting at their homes due to pandemic restrictions. On the other hand and apart from the covid restriction that are well known to everyone and thankfully some of them have been fully lifted and some partially this applications have given the true meaning to what to say and believe that world is small village it is due to this applications that you can contact your friends in the furthest places of the world just by clicking the app and sometimes it makes life so easy that you feel you are actually between your family and loved ones while talking to them through these applications.

1.2 Stakeholder

- Project owner
- End-users
- Development team : include all software engineers, business analysts, system analysts, system designers , implementers , testers and project manager are tasked to build the system.

1.3 Users

Any user can use the app to do any type of meeting fpr any purposes.

1.4 Project risks

1- No end to end encryption , It's like if someone in middle get the access they can easily manipulate data.

2-meeting Hijacking due poor security which will allow the hacker to gain access to the conference app and attempt to share disturbing videos and images without the user permission.

3-screen sharing most conferencing app has the ability of screensharing like if someone has access to screenshare then they can share something they shouldn't share.

4-loss of personal user information.

5-complicated to use.

6- Meeting Hijacking allows the hacker to hack the database and will be able to see the personal information to find the appropriate target to fish them.

7-recorded meetings for later viewing can be go to the wrong people which will use in inappropriate way due lack of encryption.

8- unable to update the application because every app has a bug and in order to fix those bugs, we should have updates now and then.

9-Stolen meeting links which allows attacker to join easily.

1.5 Assumptions

- 1-The system will be applied to all people from around the world
- 2- The registration information of the use is processed by the system.
- 3-Development team will use Java to develop the system.
- 4- Policy of the meeting is created by the owner of conference meeting.
- 5- Each member must has a task done every week.