

1. Aims and objectives:

The product aims to provide the enterprise with a system that allows replacing various evaluations and examinations that have been taken on a paper basis in the past. The product also allows them to store the record and the information of their participants and students and use that data for further purposes. The application is also aimed to be user-friendly in every context.

1.1 Objectives:

The objectives to achieve the aim are listed below:

- i) To understand the working mechanism of a web application and learn to express the product through it.
- ii) To research the features to be added to the application to make it fully useful.
- iii) To research the tools, ide, and different software to enhance the application itself.
- iv) To work with the data using the most appropriate database for better security and functionality of the product.
- v) To learn and implement API to leverage the existing code on the different ends of the application (front end and back end).
- vi) To provide a fast, efficient, secure, and trustable application to conduct and attend evaluation tests or examinations.