Internet Application Development
Lab 11B

Dated: Wednesday, 23rd April 2025

Registration No:_____

Full Name: _____

Online surveys are a great way to collect and store information. It gives you the convenience of compiling data to hold an event, find a result, or even prove a point. An online survey is a data collection method through which information is compiled with the help of different types of questions. These surveys can be created for many reasons, to choose a place to visit for your group, to get an idea about the opinions of your employees, or even to measure and improve your customer experience. Develop an application for preparation of a survey and its online conduction. The key features to be considered are as follows:

Divide the users into three types of roles:
- (i) Survey builder
- (ii) Surveyor
- (iii) Survey administrator

Implement identification for users of above roles.

Implement authorization so that appropriate interfaces are displayed to each user.

Survey administrator will set the identification or anonymity of surveyors.

Develop suitable interface for survey builder to enter survey questions including the following:
- (i) Question statement
- (ii) Answer options

Allow to select question types as multiple choice and true/ false.

Develop a suitable interface for surveyor to go through survey and answer questions.

Develop a survey results analysis interface.