## **Problem Statement**

The goal is to make a system that can be used to conduct examinations. The scope of this assessment is to create only a relational diagram which would meet the requirements.

- There are two types of users in our system.
  - 1. Teacher User with ability to create question paper and see the submissions of students.
  - 2. Student User with the ability to submit response to the question paper
- There are 3 types of questions which can be in a question paper
  - 1. Multiple Choice Question with only one correct answer
  - 2. Multiple choice questions with multiple correct answer
  - 3. Boolean type questions with only True or False as answer.

## Expectations:

- Teacher should be able to create a question paper with multiple types of questions (stated above) and N number of questions.
- Teachers should be able to send a test link to a student which will open up a question paper.
- Students should be able to complete the question paper and submit the response.
- Teachers should be able to see the full response of a submission done by a student.