**Team:** Jayshen Rammah

**Project Title:** Online Exam through multiple-choice questions

**Objective:** To assess employees on their understanding on the subject matter based on on-the-job training given

**Subject Matter: Low Voltage Cable selection and sizing**

**What does it do:**

The employees will log in their details (i.e., email address and password) to get access to the multiple-choice question paper online.

Once they are logged in, a timer will start which will give them 60 mins exams time.

There will be 30 questions and each question will consist of 4 possible answers out of which they will have to select one answer which they find correct.

*(in a real job environment, they should be able to look at a product (i.e., picture of a cable) and determine some of its parameters and or assess its conditions)*

For each selection they make, there will be a validate button to confirm their answer and move to the next question.

*(In a real exams environment, they should be able to skip a question and move to the next question and come back to the skipped questions to tackle them if time permits)*

At the end of the exams, they will get their score and if the score is more than 80% then a certificate will be presented to them for download with their name on it.

If the score is below 80%, then they will be asked to redo the exams at a later date and they will be logged out automatically within a set time.

If the 60 mins time has elapsed without trying all the questions, then a pop-up window will appear to say, “time out” and the validate button will be disabled and they will get their score as per above steps.