Software Requirement Specification document

for Dot Net Core Project

Project : Exam Portal

Member1 : Harshit Tarsariya ( CE-133 )

Member2 : Janak Vaghasiya ( CE-139 )

Lab Teacher : Prof. Jatayu baxi

Functional Requirements

R.1) Instructor Module

R.1.1) Login

Input : email id using google Authentication

Output : Home Page

R.1.2) Create Paper

Input : generate paper using gui tools( write question text for each question and if it is mcq paper then provide answer of each question) , set expire time and press submit button

Output : system generated paper code(10 digit long shareable code)

[Note : share generated code across students]

R.1.3) Check Response

Input : paper code

Output : list of answers submitted by students

R.1.4) evaluate answers

Input : student's email id , paper code , marks of student

Output : confirmation message

R.2) Student Module

R.1.1) Login

Input : email id using google Authentication

Output : Home Page

R.2.2) Write Answer of Paper

R.2.2.1) get Paper

Input : paper code

Output : paper corresponding to paper code(if code is valid)

R.2.2.2)submit answers

Input : answers of paper's question

Output : confirmation message (display marks if mcq paper)

R.2.3) check marks of submitted answer

Input : paper code

Output : obtained marks out of total marks

Play Ground