Project (To be done in groups of 5 students)

The administrators of the Teachers Resource Unit (TRU) at the Regional Delegation for Secondary Education (RDSE) are looking forward to creating a website to manage the regional mock exams they organised yearly. The different types of exams include: GCE OL, GCE AL, BEPC, PROBATOIRE, BACCALAUREAT, CAPIEMP, CAPIET, CAP INDUSTRIAL, CAP TERTIARY, ITVE INDUSTRIAL, ITVE TERTIARY, ATVE INDUSTRIAL and ATVE TERTIARY. Schools will henceforth register their candidates for these exams by filling and submitting an online registration form. There is a separate registration form for each exam type. Each school is required to create an account before proceeding with its registration. Payments are also done online after verification of the submitted registration forms by an RDSE admin. Verification consist of checking data entered through the forms if they are correct against a source (e.g. documents about school at the RDSE). After verification and validation, a school should be able to print its registration forms (see extract of registration forms). At any given time,the admins should be able to view and print registration data per school, per division, per exams type or for the entire region. Admins also have access to all data entered by the different schools. However, the operations carried out by an admin will be logged.

You are required to create a website for this project by carrying out the following tasks.

Task 1 : Propose a design for the different pages of this site using your knowledge of HTML and CSS

Task 2: Use JavaScript to validate the different inputs from the schools

Task 3: Use PHP as the back end language in order to generate different pages as required and connect to the database that will be created.