
Coding Bootcamp

Group Project – Team

Definition

You need to form teams of 3-5 people.

You will need to define one member as the Team Coordinator and the rest of the members as: Front End Developer and/or Back End Developer and/or Database Developer.

The requirements are as follows:

1. The application you need to build is a web app that gives the ability to users to register and login **[10 marks]**
2. Your web application needs to be able to connect with a database either locally or remotely **[10 marks]**
3. Your application must implement at least two roles **[20 marks]**
4. Each role must have different tasks and views within the application **[10 marks]**
5. The application must have the option to produce reporting views with (custom) filters **[10 marks]**
6. The application must have a module that permits internal communication between internal entities which could be (implement at least one of the following): **[20 marks]**
 - a. Real time communication and/or
 - b. REST API
7. The application must support an e-payment process that: **[20 marks]**
 - a. Gives access to read some restricted material e.g. e-book or
 - b. Buy some goods, e.g. purchase a digital object

You will **submit your project** via the MS Teams application.

All the members of your team need to submit the same project and the maximum number of members per team is five (5).

You need to send via email to academic@peoplecertedu.org the layout of your teams using the following form.

Name	Team Coordinator	Front End Developer	Back End Developer	Database Developer
1.				
2.				
3.				
4.				
5.				