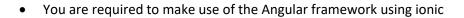- You are required to make use of the Angular framework using ionic

CASE STUDY:

Siyeshe holdings in small hardware that sells building material. The hardware store has requested you to create a mobile application that's allows it customers to make purchases online. Follow the instructions below will assist you in creating the application.

Create a Database called **Inventory** using MySQL with the following tables given below:

Customers:	**Category:**	**Products:**	**Orders:**
custID name surname username email contact	catID catDescreption	prodID catID prodDescreption price	orderID prodID custID cost date

Use the notes below to develop your application

NOTES:

- You are expected to populate the **product** table with a minimum of 20 products of your own choice and any number of **category**.
- You have to be a register customer in order for you to make orders.
- Use Firebase to register users using their email and password and also verify the customer email address.
- Your registration page must include the following fields, with the values added on both Firebase and MySQL database:

  name
  surname
  username
  email
  password
  contact

- Login (using email and password) and logout using Firebase.
- Display the **username** of the customer that has successfully logged in on every page you will use to perform the instruction explained (making orders).
- The customer must also be able to change password if they have forgotten it (use Firebase).
- Create a Responsive Data Table using Grid to display product ID, Description, and a delete button on each item ordered. Example is shown below:

ProID	Descrption	Price	Action
0002	Hammer	R200.00	Delete
0005	NPC- cement	R98.00	Delete

- Create a toast function with 4000 milliseconds to display all your error massages.

The design of application is entirely depended on you. Therefore, not expecting same designs and coding structure.

A rubric will be provided to you to determine how the application will be assessed.