Mobile Developer Assignment – Intern

Objective: Create a mobile application using Flutter.

Requirements:

Create a sample mobile application with the following functions,

- Login Function using an API
  - Username, Password field should be there in the login page

Login Authentication URL:

https://api.ezuite.com/api/External_Api/Mobile_Api/Invoke

Sample Json Request :

```json
{

    "API_Body": [

        {

            "Unique_Id": "",

            "Pw": "Welcome#5"

        }

    ],

    "Api_Action": "GetUserData",

    "Company_Code": "info@enhanzer.com"

}
```

Company_Code : this should be mapped to your Username field from the login page

Pw: this should be mapped to your Password field from the login page

For the successful login following Json Result will be generated. You should be created a SQLite Db and save receiving response.

Sample Response:

```json
{

    "Status_Code": 200,

    "Sync_Time": "",

    "Message": "GetUserData Mobile API Executed Successfully.",

    "Response_Body": [

      {

          "User_Code": "EZCMP1/EZUSR-1",

          "User_Display_Name": "eZuite Admin",

          "Email": "info@enhanzer.com",

          "User_Employee_Code": "EZCMP1/EZLOC2/EMP-7",

          "Company_Code": "EZCMP-1",

          "User_Locations": [],

          "User_Permissions": []

}

    ]

}
```

Assignment Submission:

- .APK file
- The source file folder
- Screen Recording of the developed application functionality