

## **SPRINT 1: Classification of Arrhythmia by Using Deep Learning With 2-D**

### **ECG Spectral Image Representation**

**Team ID:** PNT2022TMID00351

**Team members:** Shreya, Shameem Fathima, Safina, Nivedha

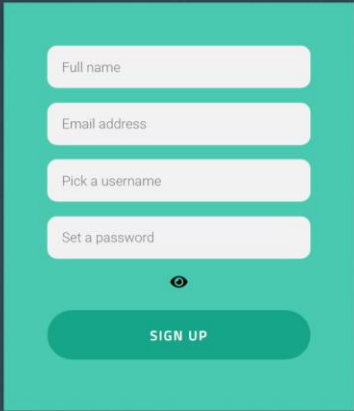
**Code:** Updated in GitHub in the Deliverables section in Sprint1 folder.

#### **Description of USN and Screenshots:**

##### **USN-1:**

As a user, As a user, I can register for the application by entering my name, email, user name, password, and confirming my password though registered mail id.

##### **Screenshot:**



The screenshot displays a user registration form on a dark blue background. The form is a light teal rectangle containing the following elements from top to bottom: a text input field labeled 'Full name', another labeled 'Email address', a third labeled 'Pick a username', and a fourth labeled 'Set a password'. Below the password field is a small eye icon for toggling password visibility. At the bottom of the form is a rounded teal button with the text 'SIGN UP' in white capital letters.

**USN-2:**

As a user, I will receive confirmation email once I have registered for the application.

**USN-3:**

As a user, I can log into the application by entering email/username & password.

**Screenshot:**