Sprint Plan -1

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width,</pre>
initial-scale=1.0">
  <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
  <title>Heart Disease Prediction</title>
  <link rel="stylesheet" href="./css/style.css">
</head>
<body>
  <section id="home">
    <header>
      <div id="container">
         <u1>
           <a href="#home"><b>HOME</b></a>
           <a href="#content"><b>CONTENT</b></a>
             <u1>
               <a href="#heartpredict"><b>USING</a>
ML < /b > < /a >
                  <u1>
                    <1i><a
href="#goal"><b>GOAL</b></a>
                    <1i><a
href="#dataset"><b>DATASET</b></a>
                  </111>
```

```
</1i>
               <1i><a
href="#result"><b>RESULT</b></a>
             </u1>
           </1i>
           <1i><a
href="#predict"><b>PREDICTION</b></a>
           a href="#sign_in"><b>SIGN IN</b></a>
        </div>
    </header>
    <div class="content">
      <h1>Heart Diseases Prediction</h1>
      <img src="./images/heart 2.jpeg" alt="">
    </div>
  </section>
  <section id="heartpredict"></section>
  <section id="goal">
    <h1>GOALS</h1>
    <div class="goal">
      <img src="./images/no-goal.jpg" alt="">
```

The main challenge in today's healthcare is provision of best quality services and effective accurate diagnosis. Even if heart diseases are found as the prime source of death in the world in recent years, they are also the ones that can be controlled and managed effectively. The whole accuracy in management of a disease lies on the proper time of detection of that disease. Our proposed model makes an attempt to detect these heart diseases at early stage to avoid disastrous consequences.

```
</div>
</section>
<section id="dataset">
<h1>
```

DATASET DESCRIPTION

```
</h1>
<h2>
 HTML TABLE
</h2>
<div class="table">
 >
   <th>>s.no</th>
   Attribute
   Description
   Type
  >
    1 
    Age 
   Age of patient
   Numeric
  >
   2
    sex 
   Gender of patients
   Nominal
  >
    3 
   Cp
   Type of chest pain
   Nominal
  >
   >
     4
    Trestbps
    Resting blood pressure
     Numeric
```

```
>
 5
 Chol
 Cholesterol level
 Numeric
>
  6 
 FBS
 Fasting Blood sugar
 Numeric
>
  7 
 RestECG
 Electrocardiographic result
 Numeric
>
 8
 Thalach
 The maximum heart attained by patient
 Numeric
>
  9 
 Exang
 Exercise induced angina
 Nominal
>
  10 
 Oldpeak
 ST depression induced angina
 Numeric
```

```
</div>
</section>
<section id="result">
<div class="result">
<h1>RESULT</h1>
<P>
```

Our project focuses on analyzing and designing a system where patients'

real-time information can be processed and evaluated based on previous symptoms and current symptoms for different diseases.

```
</P>
    </div>
  </section>
  <section id="predict">
    <h1>HEART DISEASE PREDICTION</h1>
    <div class="heart img">
       <img src="./images/HN.jpg" alt="">
    </div>
    <div class="heart table">
      <div class="heart box">
         <form action="{{ url for('predict')}}"
method="post">
           <
              <label>AGE</label>
             <input type="number" name="age" id="age"</pre>
placeholder="" required="required"/><br/>
              <label>GENDER</label>
             <input type="text" name="gender" id="gender"</pre>
placeholder="" required="required"><br/>
              <label>CHOLESTROL</label>
             <input type="number" name="chol" id="chol"</pre>
placeholder="" required="required"><br/>
              <label>FASTING BLOOD SUGAR</label>
```

```
<input name="fbs" id="chol" placeholder=""</pre>
required="required"><br>
              <label>CORONARY ARTERY
CALCIUM</label>
              <input type="number" name="ca"</pre>
placeholder="" required="required"><br>
              <label>OLDPEAK</label>
              <input type="number" name="oldpeak"</pre>
placeholder="" required="required"><br>
              <label>THAL</label>
              <input type="number" name="thal"</pre>
placeholder="" required="required"><br>
           </div>
       <div class="heart box">
         <label>CHEST PAINTYPE</label>
           <input type="number" name="cp" placeholder=""</pre>
required="required"><br>
           <label>TRESTBPS</label>
           <input name="trestbps" id="trestbps"</pre>
placeholder="" required="required"><br>
           <label>THALACH</label>
           <input name="thalach" id="thalach" placeholder=""</pre>
required="required"><br>
           <label>EXANG</label>
           <input type="number" name="exang" id="exang"</pre>
placeholder="" required="required"><br>
           <label>RESTECG</label>
           <input type="number" name="restecg" id="ca"</pre>
placeholder="" required="required"><br>
           <label>SLOPE</label>
           <input type="number" name="slope" id="ca"</pre>
placeholder="" required="required"><br>
         </div>
    </div>
```

```
<button>
       SUBMIT
    </button>
  </section>
  <section id="sign in">
    <div class="card">
       <div class="form">
         <h3>Login</h3>
         <div class="input-field">
            <i class="fa fa-envelope"></i>
            <input type="text" placeholder="Enter your</pre>
email">
         </div>
         <div class="input-field">
            <i class="fa fa-lock"></i>
            <input type="password" placeholder="Enter your</pre>
password">
         </div>
         <a href="#">Forgot password?</a>
         <button>Login</button>
         Oon't have an account?<a href="#">Signup</a>
now</a>
       </div>
       <div class="image">
         <div class="overlay">
            <h3>Our heart is already filled with<br/>feelings
and emotions</h3>
            So let's have a health heart.
         </div>
       </div>
    </div>
  </section>
</body>
</html>
```