Sprint-3

Application Building

CREATE HTML FILES

Date	11 Nov 2022
TeamID	PNT2022TMID29187
ProjectName	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation

TASK:

We use HTML to create the front end part of the web page.

HTML CODE FOR HOME PAGE:

```
<!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, initial-scale=1.0" />
    <title>Life Care - Heart Prediction Online</title>
    link
                                          icon"
                                                        href="{{url_for('static',
                   rel="shortcut
filename='images/fevicon.png' )}}" type="image/x-icon">
    link
                                                                rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.css" />
    link
href="https://fonts.googleapis.com/css2?family=Playfair+Display:wght@600&dis
play=swap" rel="stylesheet" />
```

```
<link rel="stylesheet" href="{{url_for('static', filename='css/style.css')}}" />
    <script
                                src="https://kit.fontawesome.com/64d58efce2.js"
crossorigin="anonymous">
    </script>
   </head>
   <body>
    <div class="wrapper">
      <!--Navigation Bar-->
      <div class="nav">
       <div class="logo">
        <a href="/">
         <img src="static\images\logo.png" style="width:190px" />
        </a>
       </div>
       <div class="links">
        <a href="/home" class="mainLink">Home</a>
        <a href="/info">Info</a>
        <a href="/about">About Us</a>
        <a href="/contact">Contact Us</a>
        <a href="/upload" class="btn1">Predict</a>
       </div>
      </div>
      <!--Landing Page-->
      <div class="landing">
       <div class="landingText" data-aos="fade-up" data-aous-duration="1000">
        < h1 >
```

```
Classification of Arrhythmia
         <span style="color: #e0501b; font-size: 4vw">Prediction</span>
        </h1>
        < h3 >
         According to the World Health Organization (WHO), cardiovascular
diseases (CVDs) are the number one cause of
         death today. Over 17.7 million people died from CVDs in the
         year 2017 all over the world which...
        </h3>
        <div class="btn2"><a href="/info">Read more</a>
        </div>
       </div>
                class="landingImage" data-aos="fade-down" data-aous-
       <div
duration="2000">
        <img src="static/images/banner_img.jpg" alt="bannerImg" style="width:</pre>
500px; height:360px" />
       </div>
     </div>
     <!--Service Section-->
      <div class="about">
       <div class="aboutText" data-aos="fade-up" data-aous-duration="1000">
        <h1 style="margin: 20px;">
         Our Patients Are at Centre
         <span style="color: #2f8be0; font-size: 3vw">of Every We Do</span>
        </h1>
```

```
<div class="image-container">
   <img src="/static/images/connsultPationt.png" alt="consultPationt"</pre>
    style="width:400px; margin:100px 0px 0px 90px;"></img>
  </div>
 </div>
 <div class="aboutList" data-aos="fade-left" data-aous-duration="1000">
  <
    <span>01</span>
    99.8% accurate result.
   \langle li \rangle
    <span>02</span>
    No need to go hospital.
   <1i>>
    <span>03</span>
    No need to login
   <1i>>
    <span>04</span>
    24/7 Support.
   </div>
</div>
```

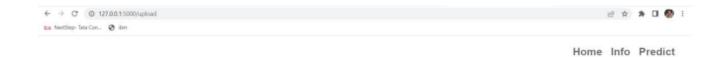
```
<!--Info Section-->
      <div class="infoSection">
       <div class="infoHeader" data-aos="fade-up" data-aous-duration="1000">
        < h1 >
         We Analyse Youe Health states <br/> <br/>span style="color: #e0501b">In
Order to Top Service.</span>
        </h1>
       </div>
       <div class="infoCards">
        <div class="card one" data-aos="fade-up" data-aous-duration="1000">
         <img src="static/images/banner_1.svg" class="cardoneImg" alt="" data-</pre>
aos="fade-up"
          data-aous-duration="1100"/>
         <div class="cardbgone"></div>
         <div class="cardContent">
          <h2>Health State</h2>
          >
           Easy to know Health state
          <a href="/">
            <div class="cardBtn">
             <img src="static/images/next.png" alt="" class="cardIcon" />
           </div>
          </a>
         </div>
        </div>
        <div class="card two" data-aos="fade-up" data-aous-duration="1300">
```

```
<img src="static/images/banner_1.svg" class="cardtwoImg" alt="" data-</pre>
aos="fade-up"
          data-aous-duration="1200"/>
         <div class="cardbgtwo"></div>
         <div class="cardContent">
          <h2>User Friendly</h2>
          >
           Easy for people to use, prediction
          <a href="/">
           <div class="cardBtn">
             <img src="static/images/next.png" alt="" class="cardIcon" />
           </div>
          </a>
         </div>
        </div>
        <div class="card three" data-aos="fade-up" data-aous-duration="1600">
         <img src="static/images/banner_1.svg" class="cardthreeImg" alt=""</pre>
data-aos="fade-up"
          data-aous-duration="1000" />
         <div class="cardbgthree"></div>
         <div class="cardContent">
          <h2>Classification of Arrhythmia</h2>
          >
           Prediction Classification of Arrhythmia
          <a href="/upload">
```

```
<div class="cardBtn">
             <img src="static/images/next.png" alt="" class="cardIcon" />
            </div>
           </a>
         </div>
        </div>
       </div>
      </div>
      <!--Banner And Footer-->
      <div class="banner">
                 class="bannerText"
                                           data-aos="fade-right"
       <div
                                                                      data-aous-
duration="1000">
        \langle h1 \rangle
         Download the LifeCare App Today <br/> <br/> <span style="font-size: 1.6vw;
font-weight: normal"
          class="bannerInnerText">Stay Updated and get all your medical needs
taken care of!</span>
        </h1>
        <a href="/"><img src="static/images/AndroidPNG.png" alt="" /></a>
        <a href="/"><img src="static/images/iosPNG.png" alt="" /></a>
       </div>
       <div class="bannerImg" data-aos="fade-up" data-aous-duration="1000">
        <img src="static/images/app.png" alt="" />
       </div>
      </div>
```

```
<div class="footer">
  <h1>LifeCare</h1>
  <div class="footerlinks">
        <a href="/home" class="mainLink">Home</a>
        <a href="/info">Info</a>
        <a href="/about">About Us</a>
        <a href="/contact">Contact Us</a>
        <a href="/contact">contact Us</a>
        </div>
        </div>
        </div>
        <script src="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.js"></script>
        <script>
        AOS.init();
        </script>
</script>
```

HOME PAGE (SCREEN SHOT):



ECG Arrhythmia Classification



006 NextStep-Tata Con... 🚷 ibm

Home Info Predict

ECG Arrhythmia Classification



Result: Ventricular Fibrillation

HTML CODE FOR INFO PAGE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8"/>
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
           name="viewport"
                                content="width=device-width,
                                                                initial-
  <meta
scale=1.0" />
  <title>Life Care - About Classification of Arrhythmia</title>
                                                href="{{url_for('static',
  link
               rel="shortcut
                                   icon"
filename='images/fevicon.png' )}}" type="image/x-icon">
  link
                                                       rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.css" />
```

```
link
href="https://fonts.googleapis.com/css2?family=Playfair+Display:wght@
600&display=swap" rel="stylesheet" />
  k rel="stylesheet" href="{{url_for('static', filename='css/style.css')}
)}}"/>
                        src="https://kit.fontawesome.com/64d58efce2.js"
  <script
crossorigin="anonymous">
  </script>
  <style>
    .banner {
       margin: 60px;
       width: auto;
       height: 300px;
       /* Setup */
       background-color: #fff;
       box-shadow: rgba(0, 0, 0, 0.15) 2.4px 2.4px 3.2px;
       display: flex;
       flex-direction: row;
       padding: 50px;
     }
     .bannerText h1 {
       font-size: 3vw;
       color: #007bff;
       font-weight: 600;
     }
```

```
.bannerText p {
       text-indent: 50px;
       color: #777777;
       font-size: 1.2vw;
       font-weight: normal
     }
    .bannerText img {
       width: 10vw;
       margin-right: 20px;
     }
    .bannerImg img {
       margin-left: 90px;
       width: 350px;
     }
  </style>
</head>
<body>
  <div class="wrapper">
    <!--Navigation Bar-->
    <div class="nav">
       <div class="logo">
         <a href="/"><img src="static/images/logo.png" alt="Website"
Title" style="width:190px" /></a>
       </div>
```

```
<div class="links">
         <a href="/home">Home</a>
         <a href="/info" class="mainLink">info</a>
         <a href="/about">About Us</a>
         <a href="/contact">Contact Us</a>
         <a href="/upload" class="btn1">Predict</a>
       </div>
    </div>
    <!--Landing Page-->
    <div class="landing">
       <div
               class="landingText" data-aos="fade-up"
                                                           data-aous-
duration="1000">
         \langle h1 \rangle
           Classification of Arrhythmia
                                                            font-size:
           <span
                        style="color:
                                            #e0501b;
4vw">Prediction</span>
         </h1>
         < h3 >
           According to the World Health Organization (WHO),
cardiovascular diseases (CVDs) are the number one
           cause of death
           today. Over 17.7 million people died from CVDs in the year
2017 all over the world which is about
           31% of all deaths, and
           over 75% of these deaths occur in low and middle-income
countries. Arrhythmia is a representative
           type of CVD that
```

```
refers to any irregular change from the normal heart rhythms.
There are several types of arrhythmia
           including atrial
            fibrillation, premature contraction, ventricular fibrillation,
and tachycardia. Although a single
            arrhythmia heartbeat
            may not have a serious impact on life, continuous arrhythmia
beats can result in fatal
            circumstances.
         </h3>
       </div>
       <div class="landingImage" data-aos="fade-down" data-aous-
duration="2000">
         <img src="static/images/banner_img.jpg" alt="bannerImg"
style="width: 500px; height:360px" />
       </div>
    </div>
    <div class="banner">
       <div class="bannerText" data-aos="fade-right"
                                                             data-aous-
duration="1000">
         \langle h1 \rangle
            Left Bundle Branch
         </h1>
         A delay blockage of electrical impulses
            to the left of the heart. Left bundle brach block sometimes
            makes it harder for the heart to pump
            blood efficiently through the circulatory
```

```
system.
         Most people don't have symptoms. If
           symtoms occur, they inlcude fainting or
           a slow heart rate.
         If there's an underlying condition, such
           as heart disease, that condition needs
           treatment. In patients with heart failure,
           a pacemaker can also relieve symptoms as
           well as prevent death.
       </div>
               class="bannerImg"
                                     data-aos="fade-up"
       <div
                                                            data-aous-
duration="1000">
         <img src="static/images/LBB.svg" alt=""/>
       </div>
    </div>
    <div class="banner">
              class="bannerText"
                                    data-aos="fade-right"
       <div
                                                            data-aous-
duration="1000">
         < h1 >
           Normal
         </h1>
         Note that the heart is beating
           in a regular sinus rhythm
           between 60-100 beats per
           minute (specifically 82 bpm).
         All the important intervals
           on this recording are within
```

```
normal ranges.
         The normal ECG
           patterns seen in children
           differ considerably from those
           in adults.
       </div>
               class="bannerImg"
                                     data-aos="fade-up"
       <div
                                                            data-aous-
duration="1000">
         <img src="static/images/normal.svg" alt="" />
       </div>
    </div>
    <div class="banner">
              class="bannerText"
                                    data-aos="fade-right"
       <div
                                                            data-aous-
duration="1000">
         \langle h1 \rangle
           Premature Atrial Contraction
         </h1>
         >usually, premature artial contraction have
           no clear cause and no health risks. In most
           cases, premature artrial contractions aren't a
           sign of heart disease and just happen
           naturally.
         But some people who have PACs turn out to
           have related heart conditions, such as
           Cardiomyopathy (a weakend heart muscle)
           Caronary heart disease (fatty deposits in you blood
vessels)
```

```
</div>
               class="bannerImg" data-aos="fade-up"
       <div
                                                            data-aous-
duration="1000">
         <img src="static/images/PAC.jpg" alt="" />
       </div>
    </div>
    <div class="banner">
              class="bannerText"
                                    data-aos="fade-right"
       <div
                                                            data-aous-
duration="1000">
         \langle h1 \rangle
           Premature Ventricular Contractions
         </h1>
         Extra, abnorma heartbeats that begininone of the
           Heart's two lower chambers.
         Premature ventricular contractions (PVCs) occur
           in most people at some point. Causes may include certain
           medication, alcohol, some illegal drugs, caffeine,
           tobacco, excercise or anxiety.
         >
           PVCs often cause no symtoms. When symptoms do
           occur, they feel like a flip-flop or skipped-beat
           sensation in the chest.
         Most people with isolated PVCs and an otherwise
           normal heart don't need treatment. PVCs occurring
           continuously serious cardiac than 30 seconds is a
           potentially serious cardiac condition known as
```

```
ventriclular tachycardia.
       </div>
                class="bannerImg"
                                      data-aos="fade-up"
       <div
                                                              data-aous-
duration="1000">
         <img src="static/images/PVC.jpg" alt="" />
       </div>
    </div>
    <div class="banner">
               class="bannerText"
                                     data-aos="fade-right"
       <div
                                                              data-aous-
duration="1000">
         \langle h1 \rangle
            Right Bundle Branch
         </h1>
         Right bundle branch block is associated with
            structural changes from strech or ischemia to
            the myocardium. It can also occur
            iatorgenically from certain common cardiac
            precedures, such as right heart catheterization.
         Although there is no significant association
            with cardiovascular risk factors, the presence
            with cardiovascular risk factors, the presence
            of a right bundle branch block is a predictor of
            mortality in myocardial infarction, heart
            failure, and certain heart blocks.
         In asymptomatic patients, isolated right bundle
            brach block typically does not need further
```

evaluation.

```
</div>
               class="bannerImg" data-aos="fade-up"
                                                            data-aous-
      <div
duration="1000">
         <img src="static/images/RBB.svg" alt="" />
      </div>
    </div>
    <div class="banner">
              class="bannerText"
                                    data-aos="fade-right"
      <div
                                                            data-aous-
duration="1000">
         \langle h1 \rangle
           Ventricular Fibrillation
         </h1>
         A life-threatening heart rhythm that results in a
           rapid, inadeuate heartbeat.
         Ventricular fibrillation (VF) is a rapid,
           Life-threatening heart rhythm starting in the bottom
           chambers of the heart. It can be triggered by a heart
attack.
         Because the heart doesn't pump adequately during
           ventricular fibrillation, sustained VF can cause
           low blood pressure, losso f consciousness of death.
         Emergency treatment includes immediate
           defibrillation with a n automated external
           defibrillator (AED) and cardiopulmonary
           resuscitation(CPR). Long-term therapy includes
           implantable defibrillators and medcations to
           prevent recurrence.
```

```
</div>
                      class="bannerImg" data-aos="fade-up"
             <div
                                                                  data-aous-
      duration="1000">
                <img src="static/images/VF.png" alt=""/>
             </div>
           </div>
           <div class="footer">
             <h1>LifeCare</h1>
             <div class="footerlinks">
                <a href="/home">Home</a>
                <a href="/info" class="mainLink">Info</a>
                <a href="/about">About Us</a>
                <a href="/conduct">Contact Us</a>
             </div>
           </div>
         </div>
         <script
      src="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.js"></script>
         <script>
           AOS.init();
</script>
```

INFO PAGE (SCREEN SHOT):

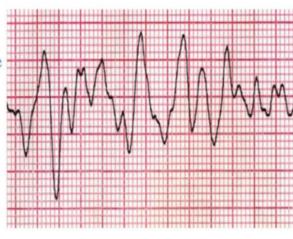
VENTRICULAR FIBRILLATION

A life-threatening heart rhythm that results in a rapid, inadequate heartbeat.

Ventricular fibrillation (VF) is a rapid, lifethreatening heart rhythm starting in the bottom chambers of the heart. It can be triggered by a heart attack.

Because the heart doesn't pump adequately during ventricular fibrillation, sustained VF can cause low blood pressure, loss of consciousness or death.

Emergency treatment includes immediate defibrillation with an automated external defibrillator (AED) and cardiopulmonary resuscitation (CPR). Long-term therapy includes implantable defibrillators and medications to prevent recurrence.

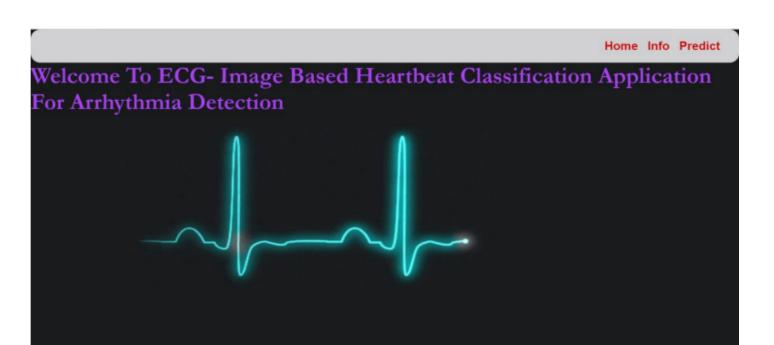


NORMAL

Note that the heart is beating in a regular sinus rhythm between 60 - 100 beats per minute (specifically 82 bpm). All the important intervals on this recording are within normal ranges.

The normal ECG patterns seen in children differ considerably from those in adults.





HTML CODE FOR ABOUT PAGE:

```
link
href="https://fonts.googleapis.com/css2?family=Playfair+Display:wght@600&dis
play=swap" rel="stylesheet" />
                                href="https://cdnjs.cloudflare.com/ajax/libs/font-
  link
awesome/5.10.0/css/all.min.css" rel="stylesheet">
</head>
<style>
  .footer {
    margin-bottom: 20px;
  }
  h1 {
    margin: 21.44px 0px;
</style>
<body>
  <div class="wrapper">
    <!--Navigation Bar-->
    <div class="nav">
       <div class="logo">
         <a href="/"><img src="static/images/logo.png" alt="Website Title"
style="width:190px"/></a>
       </div>
       <div class="links">
         <a href="/">Home</a>
         <a href="/info">Info</a>
```

```
<a href="/about" class="mainLink">About Us</a>
         <a href="/contact">Contact Us</a>
         <a href="/upload" class="btn1">Predict</a>
       </div>
    </div>
    <div class="landing">
       <div class="landingText" data-aos="fade-up" data-aous-duration="1000">
         < h1 >
           We are a team of
                    style="color: #e0501b; font-size: 4vw">Arrthymia
           <span
Prediction</span>
         </h1>
         <h3>
           In this project, we build an effective electrocardiogram (ECG)
arrhythmia classification method
           using a convolutional
           neural network (CNN), in which we classify ECG into seven
categories, one being normal and the other
           six being different
           types of arrhythmia using deep two-dimensional CNN with grayscale
ECG images. We are creating a web
           application where
           the user selects the image which is to be classified. The image is fed
into the model that is
           trained and the cited
           class will be displayed on the webpage.
```

</h3>

```
</div>
                class="landingImage" data-aos="fade-down"
       <div
                                                                   data-aous-
duration="2000">
         <img src="static/images/about_us.png" alt="aboutImg" style="width:</pre>
450px; height:450px" />
      </div>
    </div>
    <div class="main">
      <div class="profile-card">
         <div class="img">
           <img src="static/images/profile_avatar.png">
         </div>
         <div class="caption">
           <h3>Muthamizhan Rio</h3>
           Professional Deep Learning Engineer, Back End Developer
           <div class="social-links">
              <a href="#"><i class="fab fa-facebook"></i></a>
             <a href="#"><i class="fab fa-instagram"></i></a>
             <a href="#"><i class="fab fa-twitter"></i></a>
           </div>
         </div>
       </div>
       <div class="profile-card">
         <div class="img">
           <img src="static/images/profile_avatar.png">
         </div>
         <div class="caption">
```

```
<h3>Vignesh </h3>
                     Stack Developer, Web Designer, Deep
           Full
                                                                    Learning
Engineer
           <div class="social-links">
             <a href="#"><i class="fab fa-facebook"></i></a>
                          href="https://www.instagram.com/the_._.champ/"><i
class="fab fa-instagram"></i></a>
             <a href="#"><i class="fab fa-twitter"></i></a>
           </div>
         </div>
      </div>
      <div class="profile-card">
         <div class="img">
           <img src="static/images/profile_avatar.png">
         </div>
         <div class="caption">
           <h3>Vetriselvan</h3>
           Back End Developer
           <div class="social-links">
             <a href="#"><i class="fab fa-facebook"></i></a>
             <a href="#"><i class="fab fa-instagram"></i></a>
             <a href="#"><i class="fab fa-twitter"></i></a>
           </div>
         </div>
       </div>
      <div class="profile-card">
         <div class="img">
```

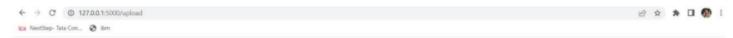
```
<img src="static/images/profile_avatar.png">
       </div>
       <div class="caption">
         <h3>Bharathidasan</h3>
         Front End Developer
         <div class="social-links">
           <a href="#"><i class="fab fa-facebook"></i></a>
           <a href="#"><i class="fab fa-instagram"></i></a>
           <a href="#"><i class="fab fa-twitter"></i></a>
         </div>
       </div>
    </div>
  </div>
  <div class="footer">
    <h1>LifeCare</h1>
    <div class="footerlinks">
       <a href="/home">Home</a>
       <a href="/info">Info</a>
       <a href="/about">About Us</a>
       <a href="/contact">Contact Us</a>
    </div>
  </div>
</div>
</div>
<script src="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.js"></script>
<script>
```

AOS.init();

</script>

ABOUT PAGE(SCREEN SHOT):





Home Info Predict

ECG Arrhythmia Classification

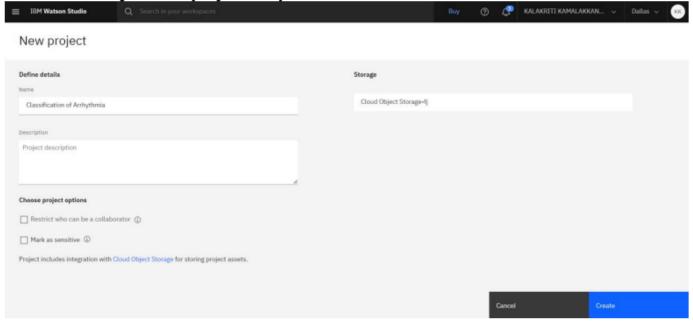


HTML CODE FOR CONTACT PAGE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
                               content="width=device-width,
  <meta
           name="viewport"
                                                                initial-
scale=1.0">
                                                href="{{url_for('static',
  link
               rel="shortcut
                                   icon"
filename='images/fevicon.png' )}}" type="image/x-icon">
                                                       rel="stylesheet"
  link
href="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.css" />
  k rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css"/>
  link
href="https://fonts.googleapis.com/css2?family=Playfair+Display:wght@
600&display=swap" rel="stylesheet" />
  link
                                                href="{{url_for('static',
                    rel="stylesheet"
filename='css/contact.css')}}"/>
  k rel="stylesheet" href="{{url_for('static', filename='css/style.css')}
)}}"/>
  <title>Life Care - Contact US</title>
</head>
<body>
  <div class="wrapper">
    <div class="nav">
```

```
<div class="logo">
         <a href="/">
           <img src="static\images\logo.png" style="width:190px" />
         </a>
       </div>
       <div class="links">
         <a href="/home" class="mainLink">Home</a>
         <a href="/info">Info</a>
         <a href="/about">About Us</a>
         <a href="/contact">Contact Us</a>
         <a href="/upload" class="btn1">Predict</a>
       </div>
    </div>
    <div
             class="container"
                                  data-aos="fade-down"
                                                           data-aous-
duration="1000">
                class="image"
                                  data-aos="fade-right"
       <div
                                                           data-aous-
duration="6000">
         <img src="static/images/contact.png" alt="">
       </div>
       <div class="form-area">
         <h2>Contact US</h2>
         <form action="">
           <input type="text" placeholder="Full Name">
           <input type="email" placeholder="Email">
           <input type="text" placeholder="Subject">
                        cols="30"
                                      rows="3"
                                                   placeholder="Your
           <textarea
Message"></textarea>
```

c. Create a Project & Deployment space in the watson studio:



HTML CODE FOR PREDICT PAGE:

```
{% extends "predict_base.html" %} {% block content %}

<center>
    <h2 style="font-size: 40px;">
```

```
ECG Arrhythmia
    <span style="color: #2f8be0; font-size: 3vw">Classification</span>
  </h2>
</center>
<div>
  <form id="upload-file" method="post" enctype="multipart/form-data">
    <center> <label for="imageUpload" class="upload-label">
         Choose...
       </label>
       <input type="file" name="file" id="imageUpload" accept=".png, .jpg,</pre>
.jpeg">
    </center>
  </form>
  <center>
    <div class="image-section" style="display:none;">
       <div class="img-preview">
         <div id="imagePreview">
         </div>
       </div>
    </div>
  </center>
</div>
<center>
  <div class="btn3" id="btn-predict"</pre>
    style="padding: 8px 34px; width: 120px; margin-top: 30px; padding: 14px
```

```
20px 12px 20px; background-color: #007bff; border-radius: 45px; text-align: center; color: #fff; cursor: pointer;">
Predict</div>
<div class="loader" style="display:none;"></div>
</center>
<h3 style="color:Black" id="result">
<span> </span>
</h3>
</div>
PREDICT PAGE (SCREEN SHOT):
```

← → C © 127.0.0.1:5000/upload

tos NextStep-Tata Con... 29 ibm

Home Info Predict

ECG Arrhythmia Classification



HTML CODE FOR PREDICT_BASE PAGE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8"/>
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
           name="viewport"
                                content="width=device-width.
                                                                 initial-
  <meta
scale=1.0" />
  <title>Life Care - Heart Prediction Online</title>
                                                 href="{{url_for('static',
  link
               rel="shortcut
                                    icon"
filename='images/fevicon.png' )}}" type="image/x-icon">
  link
                                                        rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.css" />
  link
href="https://fonts.googleapis.com/css2?family=Playfair+Display:wght@
600&display=swap" rel="stylesheet" />
  <script
src="https://cdn.bootcss.com/popper.js/1.12.9/umd/popper.min.js"></scri
pt>
  <script
src="https://cdn.bootcss.com/jquery/3.3.1/jquery.min.js"></script>
  <script
src="https://cdn.bootcss.com/bootstrap/4.0.0/js/bootstrap.min.js"></script
>
  link
           href="{ {
                       url_for('static',
                                        filename='css/main.css')
                                                                    }}"
rel="stylesheet">
```

```
k rel="stylesheet" href="{{url_for('static', filename='css/style.css')}
)}}"/>
                       src="https://kit.fontawesome.com/64d58efce2.js"
  <script
crossorigin="anonymous">
  </script>
</head>
<body>
  <div class="wrapper">
    <!--Navigation Bar-->
    <div class="nav">
       <div class="logo">
         <a href="/">
           <img src="static\images\logo.png" style="width:190px" />
         </a>
       </div>
       <div class="links">
         <a href="/">Home</a>
         <a href="/info">Info</a>
         <a href="/about">About Us</a>
         <a href="/contact">Contact Us</a>
         <a href="/upload" class="btn1">Predict</a>
       </div>
    </div>
    <!--Landing Page-->
    <div class="landing">
               class="landingText"
                                      data-aos="fade-up"
       <div
                                                            data-aous-
```

```
duration="10000">
         < h1 >
           Classification of Arrhythmia
                       style="color: #e0501b; font-size:
           <span
4vw">Prediction</span>
         </h1>
         < h3 >
           According to the World Health Organization (WHO),
cardiovascular diseases (CVDs) are the number one
           cause of
           death today. Over 17.7 million people died from CVDs in the
           year 2017 all over the world which...
         </h3>
         <div class="btn2"><a href="/info">Read more</a>
         </div>
      </div>
      <div class="landingImage" data-aos="fade-down" data-aous-
duration="2000">
                src="static/images/banner_img.jpg" alt="bannerImg"
style="width: 500px; height:360px" />
      </div>
    </div>
    <div class="about">
              class="aboutText" data-aos="fade-up"
      <div
                                                         data-aous-
duration="1000">
```

```
{% block content %}{% endblock %}
                </div>
              </div>
              <div class="footer">
                <h1>LifeCare</h1>
                <div class="footerlinks">
                   <a href="/home">Home</a>
                   <a href="/info">Info</a>
                   <a href="/about">About Us</a>
                   <a href="/contact">Contact Us</a>
                </div>
              </div>
           </div>
           <script
         src="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.js"></script>
           <script>
              AOS.init();
           </script>
         </body>
         <footer>
  <script
               src="{{
                             url_for('static',
                                                  filename='js/main.js')
                                                                             }}"
type="text/javascript"></script>
```

PREDICT_BASE PAGE (SCREEN SHOT):



Home Info Predict

ECG Arrhythmia Classification



Result: Ventricular Fibrillation