# Visualizing and Predicting Heart Diseases with an Interactive Dash Board

## Final Deliverables
## Source Code

| Date | 11 November 2022 |
|---|---|
| Team ID | PNT2022TMID02520 |
| Project Name | Visualizing and Predicting Heart Diseases with an Interactive Dash Board |

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Team Member : R.S.Soumeeyah

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Index page code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <link rel="stylesheet" href="./index.css">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <div class="container">            <img
src="https://playlh.googleusercontent.com/qSx3mGMLZGDuFDgJT3Ao2qXwype
iuthB80OvuWUg576646TzW0jXr7_VhI1PYj_XaU=w240-h480-rw" height="50px"
width="50px" alt="">
        <nav>
            <ol>
                <a href="./dashboard.html" target="_blank"><li>Dashboard</li></a>
                <a href="./report.html" ><li>Report</li></a>
                <a href="./story.html"><li>Story</li></a>
                <a href="./contact_us.html"><li>Contact Us</li></a>
            </ol>
        </nav>

    </div>
    <div class="back">
        <div class="text-content">
            <h1 class="one">Heart Disease Predication Using
                <h2 class="two">
                    Visualization and Dashboard
                </h2>
            </h1>
        </div>
    </div>
</body>
</html>
```

Index page css code:

```css
*{      margin: 0;padding:
0;      box-sizing: border-
box;      list-style: none;
}
.container{      display: flex;
height: 70px;      justify-content:
space-between ;      align-items:
center;      padding: 0 10%;
background: #111186;
    /* background-image: linear-gradient(to left top, #5d5bdc, #7e75e1, #9a90e5,
#b4abe8, #cdc7eb, #d6c9eb, #decceb, #e6cfeb, #eeb4db, #f997be, #ff7993, #fb5f5f);
*/ } ol{
display: flex;
} ol a{      border-radius:
5px;      padding: 8px
20px;      margin-left:
10px;      font-size: 16px;
color: white;      font-
size: 18px;      letter-
spacing: 1px;      cursor:
pointer;      text-
decoration: none;
transition: all 0.8s;
} ol
a:hover{
    background: white;
color: black;
} .back{      background-image:
url(https://www.newsmedical.net/image.axd?picture=2021%2F1%2Fshutterst
ock_1576424071.jpg);      height: 90vh;      width: 100%;
background-position: center;      background-size: cover;
background-repeat: no-repeat;
```

```css
}
.text-content{      height:
100%;    display: flex;
flex-direction: column;
align-items: center;
} .one{      margin-top:
3%;      font-size:
3.6rem;      color:
#FFFFFF;       letter-
spacing: 1px;
} .two{      color:
#fff;      font-size:
1.8rem;
}
```

Dashboard page code:

```html
<!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>Dashboard</title>
</head>
<style>      *{
margin: 0;padding: 0;
list-style: none;
    }
    .container{
display: flex;
height: 70px;
    justify-content: space-between
;     align-items: center;
padding: 0 10%;      background:
rgb(4, 4, 125);
} ol{
```

```
        display: flex;
} ol a{       border-radius:
5px;      padding: 8px
20px;     margin-left:
10px;     font-size: 16px;
color: white;     font-
size: 18px;      letter-
spacing: 1px;     cursor:
pointer;     text-
decoration: none;
transition: all 0.8s;
} ol .active, ol
a:hover{
background: white;
color: black;
}
</style>
<body>
    <div class="container">          <img
src="https://playlh.googleusercontent.com/qSx3mGMLZGDuFDgJT3Ao2qXwype
iuthB80OvuWUg576646TzW0jXr7_VhI1PYj_XaU=w240-h480-rw" height="50px"
width="50px" alt="">
        <nav>
            <ol>
                <a href="./dashboard.html"
class="active"target="_blank"><li>Dashboard</li></a>
                <a href="./report.html" ><li>Report</li></a>
                <a href="./story.html"><li>Story</li></a>
                <a href="./dashboard.html"><li>Contact Us</li></a>
            </ol>
        </nav>

    </div>
    <div class="back">          <iframe
src="https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&amp;pathRef=.my_f
olders%2Fproject_heart&amp;closeWindowOnLastView=true&amp;ui_appbar=false&amp;ui_
navbar=false&amp;shareMode=embedded&amp;action=view&amp;mode=dashboard&amp;subVie
w=model0000018465861322_00000002" width="100%" height="700px" frameborder="0"
gesture="media" allow="encrypted-media" allowfullscreen=""></iframe>      </div>
```

```
</body>
</html>
```

Report page Code:

```
<!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>Document</title>
</head>
<style>      *{          margin:
0;padding: 0;        list-
style: none;
    }
    .container{      display: flex;
height: 70px;      justify-content:
space-between ;      align-items:
center;       padding: 0 10%;
background: rgb(4, 4, 125);
} ol{      display:
flex;
} ol
a{
    border-radius: 5px;
padding: 8px 20px;
margin-left: 10px;      font-
size: 16px;      color:
white;       font-size: 18px;
letter-spacing: 1px;
cursor: pointer;       text-
decoration: none;
transition: all 0.8s;
} ol
.active, ol
a:hover{
```

```
        background: white;
color: black;
}
</style>
<body>
    <div class="container">            <img
src="https://playlh.googleusercontent.com/qSx3mGMLZGDuFDgJT3Ao2qXwype
iuthB80OvuWUg576646TzW0jXr7_VhI1PYj_XaU=w240-h480-rw" height="50px"
width="50px" alt="">
        <nav>
            <ol>
                <a href="./dashboard.html" target="_blank"><li>Dashboard</li></a>
                <a href="./report.html" class="active" ><li>Report</li></a>
                <a href="./story.html"><li>Story</li></a>
                <a href="./contact_us.html"><li>Contact Us</li></a>
            </ol>
        </nav>


    </div>
    <div class="back">            <iframe
src="https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&amp;pathRef=.my_f
olders%2Fheart_disease_report&amp;closeWindowOnLastView=true&amp;ui_appbar=false&
amp;ui_navbar=false&amp;shareMode=embedded&amp;action=view&amp;mode=dashboard&amp
;subView=model00000184700722bb_00000001" width="100%" height="720px"
frameborder="0" gesture="media" allow="encrypted-media"
allowfullscreen=""></iframe>
    </div>
</body>
</html>
```

Story page code:

```
<!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>Document</title>
</head>
```

```html
<style>        *{
margin: 0;padding: 0;
list-style: none;
    }
    .container{      display: flex;
height: 70px;      justify-content:
space-between ;      align-items:
center;      padding: 0 10%;
background: rgb(4, 4, 125);
} ol{      display:
flex;
} ol a{      border-radius:
5px;      padding: 8px
20px;      margin-left:
10px;      font-size: 16px;
color: white;      font-
size: 18px;       letter-
spacing: 1px;      cursor:
pointer;      text-
decoration: none;
transition: all 0.8s;
} ol .active, ol
a:hover{
background: white;
color: black;
}
</style>
<body>
    <div class="container">
<img src="https://play-
lh.googleusercontent.com/qSx3mGMLZGDuFDgJT3Ao2qXwypeiuthB80OvuWUg576646TzW0jXr7_V
hI1PYj_XaU=w240-h480-rw" height="50px" width="50px" alt="">
        <nav>
            <ol>
                <a href="./dashboard.html" target="_blank"><li>Dashboard</li></a>
                <a href="./report.html" ><li>Report</li></a>
                <a href="./story.html" class="active"><li>Story</li></a>
```

```html
                    <a href="./contact_us.html"><li>Contact Us</li></a>
            </ol>
        </nav>

    </div>
    <div class="back">          <iframe
src="https://us1.ca.analytics.ibm.com/bi/?perspective=story&amp;pathRef=.my_folde
rs%2Fheart_disease_story&amp;closeWindowOnLastView=true&amp;ui_appbar=false&amp;u
i_navbar=false&amp;shareMode=embedded&amp;action=view&amp;sceneId=model000001846c
d456a3_00000000&amp;sceneTime=5000" width="100%" height="720px" frameborder="0"
gesture="media" allow="encrypted-media" allowfullscreen=""></iframe>
    </div>
</body>
</html>
```

Contact us page code:

```html
<!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>Contact</title>
</head>
<style>      *{
margin: 0;padding: 0;
list-style: none;
    }
    .container{    display: flex;
height: 70px;    justify-content:
space-between ;    align-items:
center;     padding: 0 10%;
background: rgb(13, 66, 191);
} ol{
    display: flex;
}
```

```
ol a{       border-radius:
5px;      padding: 8px
20px;      margin-left:
10px;      font-size:
16px;      color: white;
font-size: 18px;
letter-spacing: 1px;
cursor: pointer;
text-decoration: none;
transition: all 0.8s;
} ol .active, ol
a:hover{
background: white;
color: black;
}
.team_member{     display:
flex;      align-items: center;
justify-content: center;
height: 90vh;      background:
rgb(25, 6, 232);
}
.member_name{     color:
#fff;      font-size: 24px;
display: flex;      flex-
direction: column;
letter-spacing: 1px;
cursor: pointer;
}
</style>
<body>
    <div class="container">
<img src="https://play-
lh.googleusercontent.com/qSx3mGMLZGDuFDgJT3Ao2qXwy-
peiuthB80OvuWUg576646TzW0jXr7_VhI1PYj_XaU=w240-h480-rw" height="50px"
width="50px" alt="">
        <nav>
            <ol>
                <a href="./dashboard.html" target="_blank"><li>Dashboard</li></a>
                <a href="./report.html" ><li>Report</li></a>
                <a href="./story.html"><li>Story</li></a>


                <a href="./contact_us.html" class="active"><li>Contact
```

```
Us</li></a>
            </ol>
        </nav>
    </div>
    <div class="team_member">
        <ol class="member_name">
            <li>Aakash G - aakashsan12@gmail.com</li>
            <li>Ancy sneha -ancysnehaa@gmail.com</li>
            <li>Afreen S -19euit008@skcet.ac.in</li>
            <li>Abirami S -19euit004@skcet.ac.in</li>
            <li>Harini -harininiva2124@gmail.com</li>
        </ol>
    </div>
</body>
</html>
```