

Project Name:	Project - Early Detection of Chronic Kidney Disease using Machine Learning
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# SPRINT 3

## 1.FrontEnd Development

Frontend consists of 3 pages

1. Index page
2. Prediction page
3. Output page

Technology used in Frontend

HTML

CSS

JS

### 1.Index.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>Document</title>
```

```
<style>
```

```
* {
```

```
padding: 0;
```

```
margin: 0;
```

```
}
```

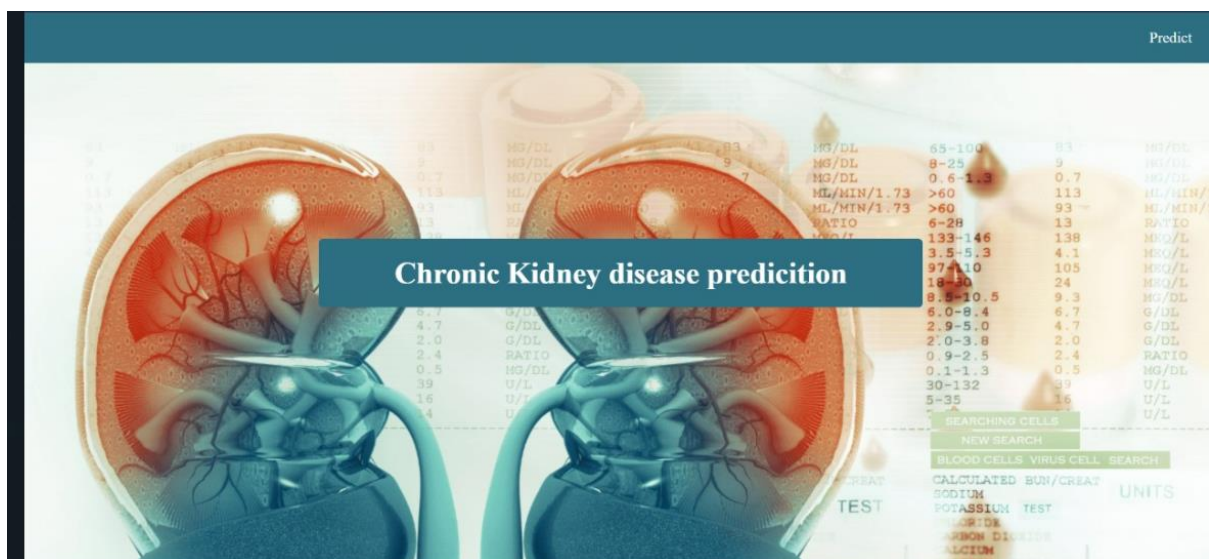
```
.background {  
  background-image: url("/images/bg4.jpeg");  
  background-repeat: no-repeat;  
  background-size: cover;  
}  
  
.header {  
  display: flex;  
  flex: 100%;  
  flex-direction: row;  
  justify-content: flex-end;  
  height: 60px;  
  padding-right: 30px;  
  background-color: #2e6e82;  
  align-items: center;  
}  
  
.btn{  
  color: #fff;  
  font-size: large;  
  text-decoration: none;  
}  
  
.titleWrapper{  
  height: 500px;  
  display: flex;  
  justify-content: center;  
  align-items: center;  
}  
  
.title{  
  background-color: #2e6e82;  
  border-radius: 5px;  
  padding: 20px 90px;
```

```

    }
</style>
</head>
<body class="background">
    <div class="header">
        <a href="inputs.html" class="btn"> Predict
    </button>
    </div>
    <div class="titleWrapper">
        <h1 class="title">Chronic Kidney disease prediction</h1>
    </div>
</body>
</html>

```

## Index page



## 2.Prediction Page

### Inputs.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>Document</title>

<style>

.header {

    display: flex;

    justify-content: center;

    align-items: center;

}

.title {

    background-color: #2e6e82;

    border-radius: 5px;

    padding: 20px 90px;

    color: white;

}

.inputs {

    display: flex;

    flex-direction: column;

    justify-content: center;

    align-items: center;

    margin-top: 10px;

    background-color: #2e6e82;

    padding: 50px;

    border-radius: 50px;

}

input {

    width: 300px;

    height: 25px;

    text-align: center;

    margin-bottom: 5px;

    font-size: large;
```

```
}  
  
select {  
    width: 310px;  
    height: 25px;  
    text-align: center;  
    margin-bottom: 5px;  
    font-size: large;  
}  
  
.btn {  
    display: flex;  
    justify-content: center;  
    align-items: center;  
    margin-top: 30px;  
}  
  
button {  
    position: relative;  
    font-size: 14px;  
    letter-spacing: 3px;  
    height: 3em;  
    padding: 0 3em;  
    border: none;  
    background-color: #2e6e82;  
    color: #fff;  
    text-transform: uppercase;  
    overflow: hidden;  
    border-radius: 5px;  
}  
  
button::before {  
    content: "";  
    display: block;
```

```
position: absolute;
z-index: 0;
bottom: 0;
left: 0;
height: 0px;
width: 100%;
background: rgb(46, 110, 130);
background: linear-gradient(
  90deg,
  rgba(46, 110, 130, 1) 20%,
  rgba(46, 110, 130, 1) 100%
);
transition: 0.2s;
}
```

```
button .label {
  position: relative;
}
```

```
button .icon {
  display: flex;
  align-items: center;
  justify-content: center;
  height: 3em;
  width: 3em;
  position: absolute;
  top: 3em;
  right: 0;
  opacity: 0;
  transition: 0.4s;
}
```

```

button: hover::before {
    height: 100%;
}

button: hover .icon {
    top: 0;
    opacity: 1;
}
</style>
</head>
<body>
<div class="header">
    <h1 class="title">Chronic Kidney disease predication</h1>
</div>
<div class="inputs">
    <input type="number" placeholder="Blood Urea" />
    <input type="number" placeholder="Blood Glucose Random" />
    <select name="Coronary Artery Disease" id="">
        <option value="Coronary Artery Disease">Coronary Artery Disease</option>
        <option value="yes">Yes</option>
        <option value="no">No</option>
    </select>
    <select name="anemia" id="">
        <option value="anemia">Anemia</option>
        <option value="yes">Yes</option>
        <option value="no">No</option>
    </select>
    <select name="pus cell" id="">
        <option value="pus cell">Pus Cell</option>
        <option value="normal">Normal</option>
    </select>

```

```

    <option value="abnormal">Abnormal</option>
</select>

<input type="number" placeholder="Red Blood Cell Count" />

<select name="diabetes mellitus" id="">
    <option value="diabetes mellitus">Diabetes Mellitus</option>
    <option value="yes">Yes</option>
    <option value="no">No</option>
</select>

<select name="pedal edema" id="">
    <option value="pedal edema">Pedal Edema</option>
    <option value="yes">Yes</option>
    <option value="no">No</option>
</select>
</div>

<div class="btn">
    <a href="results.html">
        <button>
            <span class="label">Predict</span>
            <span class="icon">
                <svg
                    xmlns="http://www.w3.org/2000/svg"
                    viewBox="0 0 24 24"
                    width="24"
                    height="24"
                >
                    <path fill="none" d="M0 0h24v24H0z"></path>
                    <path
                        fill="currentColor"
                        d="M16.172 11l-5.364-5.364 1.414-1.414L20 12l-7.778 7.778-1.414-1.414L16.172
13H4v-2z"
                    ></path>

```



```
</svg>
</span>
</button>
</a>
</div>
</body>
</html>
```

## Inputs page Or Prediction page

Chronic Kidney disease predication

Blood Urea

Blood Glucose Random

Coronary Artery Disease ▾

Anemia ▾

Pus Cell ▾

Red Blood Cell Count

Diabetes Mellitus ▾

Pedal Edema ▾

PREDICT