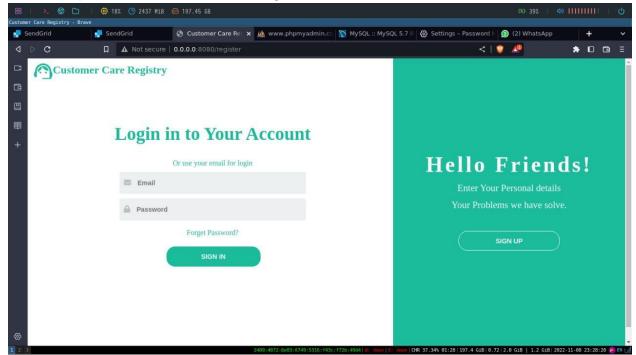
# PROJECT DEVELOPMENT PHASE

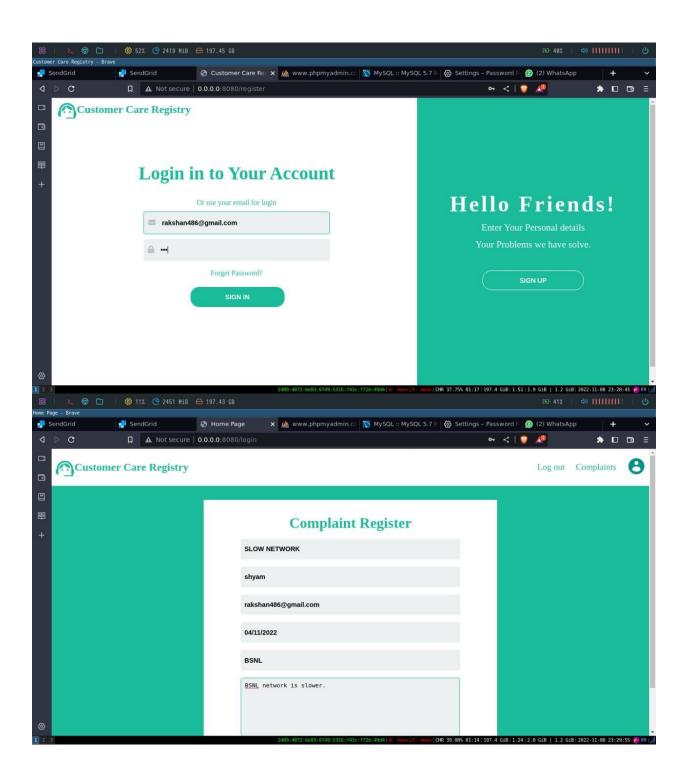
### **Implementing Web Application**

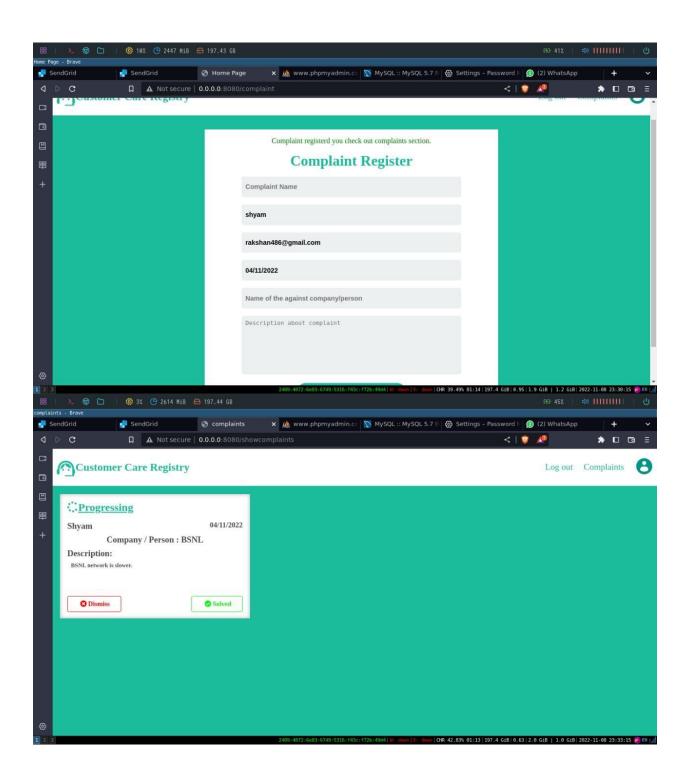
#### **SPRINT-1**

DATE	29 October 2022
Team ID	PNT2022TMID08561
Project name	Customer Care Registry

## Final Output ScreenShot an Coding







# **Coding:**

```
from flask import Flask, render_template, flash, request, session
from flask import Flask, render template, request, isonify
import datetime
import reimport ibm_db
import pandas
import ibm_db_dbi
from sqlalchemy import create_engine
engine = create_engine('sqlite://',
echo = False)
dsn_hostname = "125f9f61-9715-46f9-9399-
c8177b21803b.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud"
dsn_uid = "pkg90003"
dsn_pwd = "EkbUyeGCO542s2dm"
dsn_driver = "{IBM DB2 ODBC DRIVER}"
dsn_database = "BLUDB"
dsn_port = "30426"
dsn_protocol = "TCPIP"
dsn_security = "SSL"
dsn = (
"DRIVER={0};"
"DATABASE={1};"
"HOSTNAME={2};"
"PORT={3};"
"PROTOCOL={4};"
"UID={5};"
"PWD={6};"
"SECURITY={7};").format(dsn_driver, dsn_database, dsn_hostname,
dsn_port, dsn_protocol, dsn_uid, dsn_pwd,dsn_security)
try:
conn = ibm_db.connect(dsn, "", "")
```

```
print ("Connected to database: ", dsn_database, "as user: ", dsn_uid, "on
host: ", dsn_hostname)
except:
print ("Unable to connect: ", ibm_db.conn_errormsg() )
app = Flask(name)
app.config.from_object(__name__)
app.config['SECRET_KEY'] = '7d441f27d441f27567d441f2b6176a'
@app.route("/")
def homepage():
return render_template('index.html')
@app.route("/AdminLogin")
def AdminLogin():
return render_template('AdminLogin.html')
@app.route("/NewUser")
def NewUser():
return render_template('NewUser.html')
@app.route("/UserLogin")
def UserLogin():
return render_template('UserLogin.html')
dsn_hostname = "125f9f61-9715-46f9-9399-
c8177b21803b.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud"
dsn_uid = "pkg90003"
dsn_pwd = "EkbUyeGCO542s2dm"
dsn_driver = "{IBM DB2 ODBC DRIVER}"
dsn_database = "BLUDB"
dsn port = "30426"
dsn_protocol = "TCPIP"
dsn_security = "SSL"
dsn = (
"DRIVER={0};"
"DATABASE={1};"
"HOSTNAME={2};"
"PORT={3};"
"PROTOCOL={4};"
```

```
"UID={5};"
"PWD={6};"
"SECURITY={7};").format(dsn_driver, dsn_database, dsn_hostname,
dsn_port, dsn_protocol, dsn_uid, dsn_pwd,dsn_security)
try:
conn = ibm_db.connect(dsn, "", "")
print ("Connected to database: ", dsn_database, "as user: ", dsn_uid, "on
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def NewUser():
return render template('NewUser.html')
@app.route("/UserLogin")
def UserLogin():
return render template('UserLogin.html')
Html code
<!DOCTYPE html>
<html lang="en">
<head>
<title>Customer Care Registry</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta charset="utf-8">
<meta name="keywords" content="Cat Club Responsive web template,
Bootstrap Web Templates, Flat Web Templates, Android Compatible web
template,
```

```
Smartphone Compatible web template, free webdesigns for Nokia, Samsung,
LG, SonyEricsson, Motorola web design' />
<script type="application/x-javascript">addEventListener("load", function()
{ setTimeout(hideURLbar, 0); }, false); function hideURLbar(){
window.scrollTo(0,1); } </script>
<!-- bootstrap-css -->
k href="static/css/bootstrap.css" rel="stylesheet"
type="static/static/text/css" media="all" />
<!--// bootstrap-css -->
<!--css -->
k rel="stylesheet" href="static/css/style.css" type="static/static/text/css"
media="all"/>
<!--// css -->
<!-- font-awesome icons -->
<link href="static/css/font-awesome.css" rel="stylesheet">
<!-- //font-awesome icons -->
<!-- font -->
k href='//fonts.googleapis.com/css?family=Pacifico' rel='stylesheet'
type='static/static/text/css'>
link
href="//fonts.googleapis.com/css?family=Raleway:100,100i,200,200i,300,300i,4
00,400i,500,500i,600,600i,700,700i,800,800i,900,900i" rel="stylesheet">
link
href='//fonts.googleapis.com/css?family=Roboto+Condensed:400,700italic,700,
400italic,300italic,300' rel='stylesheet' type='static/static/text/css'>
<!-- //font -->
<script src="static/js/jquery-1.11.1.min.js"></script>
<script src="static/js/bootstrap.js"></script>
<script type="text/javascript">
jQuery(document).ready(function($) {
$(".scroll").click(function(event){
event.preventDefault();
$('html,body').animate({scrollTop:$(this.hash).offset().top},1000);
});
});
```

```
</script>
<style>
/* Preload images */
body:after {
content: url(static//images//close.png) url(static//images//prev.png)
url(static//images//next.png);
display: none;
}
.lightboxOverlay {
position: absolute;
top: 0;
left: 0:
z-index: 9999;
background-color: black;
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=80);
opacity: 0.8;
display: none;
.lightbox {
position: absolute;
left: 0;
width: 100%;
z-index: 10000;
text-align: center;
line-height: 0;
font-weight: normal;
.lightbox .lb-image {
display: block;
height: auto;
max-width: inherit;
-webkit-border-radius: 3px;
-moz-border-radius: 3px;
-ms-border-radius: 3px;
```

```
-o-border-radius: 3px;
border-radius: 3px;
.lightbox a img {
border: none;
.lb-outerContainer {
position: relative;
background-color: white;
*zoom: 1;
width: 250px;
height: 250px;
margin:5em auto 0.5em auto;
-webkit-border-radius: 4px;
-moz-border-radius: 4px;
-ms-border-radius: 4px;
-o-border-radius: 4px;
border-radius: 4px;
.lb-outerContainer:after {
content: "";
display: table;
clear: both;
}
.lb-container {
padding: 4px;
.lb-loader {
position: absolute;
top: 43%;
left: 0;
height: 25%;
width: 100%;
text-align: center;
```

```
line-height: 0;
.lb-cancel {
display: block;
width: 32px;
height: 32px;
margin: 0 auto;
.lb-nav {
position: absolute;
top: 0;
left: 0;
height: 100%;
width: 100%;
z-index: 10;
}
.lb-container > .nav {
left: 0;
}
.lb-nav a {
outline: none;
background-image:
url('data:image/gif;base64,R0lGODlhAQABAPAAAP///wAAACH5BAEAAA
AALAAAAABAAEAAAICRAEAOw==');
.lb-prev, .lb-next {
height: 100%;
cursor: pointer;
display: block;
}
.lb-nav a.lb-prev {
width: 34%;
left: 0;
float: left;
```

```
background: url(static//images//prev.png) left 48% no-repeat;
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=0);
opacity: 0;
-webkit-transition: opacity 0.6s;
-moz-transition: opacity 0.6s;
-o-transition: opacity 0.6s;
transition: opacity 0.6s;
}
.lb-nav a.lb-prev:hover {
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=100);
opacity: 1;
}
.lb-nav a.lb-next {
width: 64%;
right: 0;
float: right;
background: url(static//images//next.png) right 48% no-repeat;
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=0);
opacity: 0;
-webkit-transition: opacity 0.6s;
-moz-transition: opacity 0.6s;
-o-transition: opacity 0.6s;
transition: opacity 0.6s;
}
.lb-nav a.lb-next:hover {
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=100);
opacity: 1;
}
.lb-dataContainer {
margin: 0 auto;
padding-top: 5px;
*zoom: 1;
width: 100%;
-moz-border-radius-bottomleft: 4px;
```

```
-webkit-border-bottom-left-radius: 4px;
border-bottom-left-radius: 4px;
-moz-border-radius-bottomright: 4px;
-webkit-border-bottom-right-radius: 4px;
border-bottom-right-radius: 4px;
.lb-dataContainer:after {
content: "";
display: table;
clear: both;
.lb-data {
padding: 0 4px;
color: #ccc;
.lb-data .lb-details {
width: 85%;
float: left;
text-align: left;
line-height: 1.1em;
}
.lb-data .lb-caption {
font-size: 13px;
font-weight: bold;
line-height: 1em;
.lb-data .lb-number {
display: block;
clear: left;
padding-bottom: 1em;
font-size: 12px;
color: #999999;
}
.lb-data .lb-close {
display: block;
```

```
float: right;
width: 30px;
height: 30px;
background: url(static//images//close.png) top right no-repeat;
text-align: right;
outline: none;
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=70);
opacity: 0.7;
-webkit-transition: opacity 0.2s;
-moz-transition: opacity 0.2s;
-o-transition: opacity 0.2s;
transition: opacity 0.2s;
}
.lb-data .lb-close:hover {
cursor: pointer;
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=100);
opacity: 1;
/*!
* Bootstrap v3.3.4 (http://getbootstrap.com)
* Copyright 2011-2015 Twitter, Inc.
* Licensed under MIT
(https://github.com/twbs/bootstrap/blob/master/LICENSE)
*/
/*! normalize.css v3.0.2 | MIT License | git.io/normalize */
html {
font-family: sans-serif;
-webkit-text-size-adjust: 100%;
-ms-text-size-adjust: 100%;
body {
margin: 0;
article,
aside,
```

```
details,
figcaption,
figure,
footer,
header,
hgroup,
main,
menu,
nav,
section,
summary {
display: block;
}
audio,
canvas,
progress,
video {
display: inline-block;
vertical-align: baseline;
audio:not([controls]) {
display: none;
height: 0;
}
[hidden],
template {
display: none;
}
a {
background-color: transparent;
}
a:active,
a:hover {
outline: 0;
```

```
abbr[title] {
border-bottom: 1px dotted;
b,
strong {
font-weight: bold;
}
dfn {
font-style: italic;
h1 {
margin: .67em 0;
font-size: 2em;
mark {
color: #000;
background: #ff0;
small {
font-size: 80%;
}
sub,
sup {
position: relative;
font-size: 75%;
line-height: 0;
vertical-align: baseline;
sup {
top: -.5em;
sub {
bottom: -.25em;
img {
```

```
border: 0;
svg:not(:root) {
overflow: hidden;
figure {
margin: 1em 40px;
hr {
height: 0;
-webkit-box-sizing: content-box;
-moz-box-sizing: content-box;
box-sizing: content-box;
pre {
overflow: auto;
code,
kbd,
pre,
samp {
font-family: monospace, monospace;
font-size: 1em;
button,
input,
optgroup,
select,
textarea {
margin: 0;
font: inherit;
color: inherit;
button {
overflow: visible;
```

```
button,
select {
text-transform: none;
}
button,
html input[type="button"],
input[type="reset"],
input[type="submit"] {
-webkit-appearance: button;
cursor: pointer;
button[disabled],
html input[disabled] {
cursor: default;
button::-moz-focus-inner,
input::-moz-focus-inner {
padding: 0;
border: 0;
input {
line-height: normal;
input[type="checkbox"],
input[type="radio"] {
-webkit-box-sizing: border-box;
-moz-box-sizing: border-box;
box-sizing: border-box;
padding: 0;
input[type="number"]::-webkit-inner-spin-button,
input[type="number"]::-webkit-outer-spin-button {
height: auto;
```

```
input[type="search"] {
-webkit-box-sizing: content-box;
-moz-box-sizing: content-box;
box-sizing: content-box;
-webkit-appearance: textfield;
input[type="search"]::-webkit-search-cancel-button,
input[type="search"]::-webkit-search-decoration {
-webkit-appearance: none;
fieldset {
padding: .35em .625em .75em;
margin: 0 2px;
border: 1px solid #c0c0c0;
legend {
padding: 0;
border: 0;
textarea {
overflow: auto;
optgroup {
font-weight: bold;
}
table {
border-spacing: 0;
border-collapse: collapse;
```