

## Project Development Phase

### Sprint - 4

Date	18th November 2022
Team ID	PNT2022TMID04178
Project Name	Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy

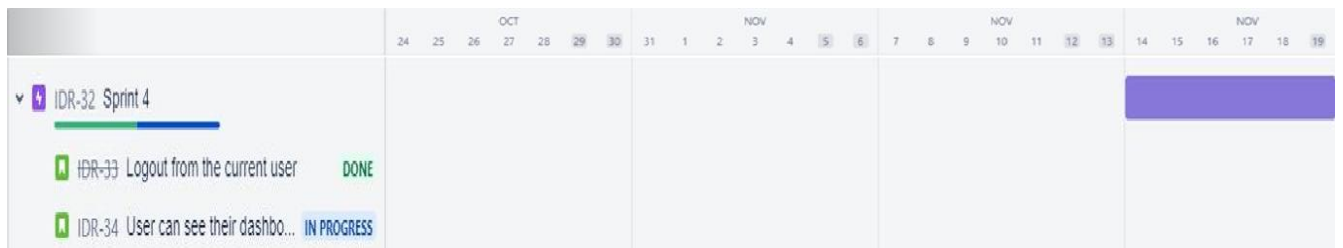
### Sprint Plan

Define the initial stages of the problem requirement.  
Draw and understand the flowchart of the sprint  
Assign tasks to each teammate

### Team Tasks

- Logout from the current user
- User can see their dashboard

### Progress



### Sprint tracker

start date      end date      current sprint points

14 Nov 2022      19 Nov 2022      15

**Velocity for Sprint-4 = 20/10 = 2**

### Code Snippet

```
@ app.route('/logout')
def logout():
    session.pop('user',None)
    return render_template('logout.html')
```

```

<body>
  <nav class="navbar navbar-expand-lg navbar-light bg-dark">
    <div>
      <a class="navbar-brand" href="#" style="color:aliceblue">Diabetic
Retinopathy</a>
    </div>
    <div class="navbar-collapse collapse w-100 order-3 dual-collapse2"
id="navbarNav">
      <ul class="navbar-nav mr-auto text-center" id="navbarRight">
        <li class="nav-item active">
          <a class="nav-link" href="index" style="color: aliceblue;">Home
</a>
        </li>
        <li class="nav-item">
          <a class="nav-link" href="login" style="color:
aliceblue;">Login</a>
        </li>
        <li class="nav-item">
          <a class="nav-link" href="register" style="color:
aliceblue;">Register</a>
        </li>
      </ul>
    </div>
  </nav>
  <br><br>
  <div class="d-flex justify-content-center">
    <div class="row d-flex display-3 justify-content-center">
      Successfully Logged Out!
      <br><br>
      <a href="login" class="btn btn-lg btn-dark">Login for more
Information</a>
    </div>
  </div>
</body>

```

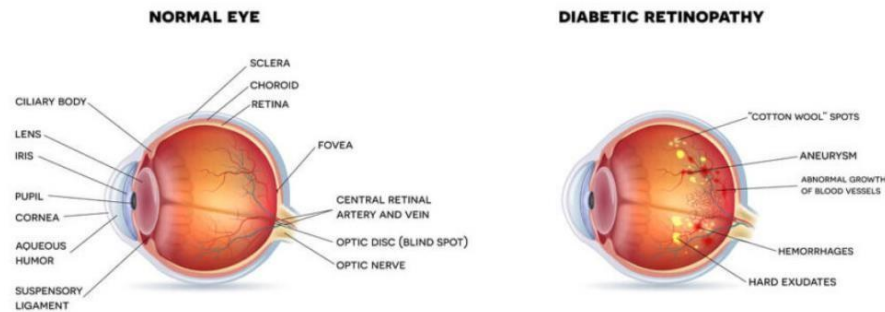
## Test cases

Test cases	Result
Logs out of current account	Success
Logs out but session not terminated	False
Dashboard not viewed	Failed
Show current user login	Success

## Results

### Diabetic Retinopathy

Diabetic retinopathy is a diabetes complication that affects eyes. It's caused by damage to the blood vessels of the light-sensitive tissue at the back of the eye (retina). At first, diabetic retinopathy might cause no symptoms or only mild vision problems. But it can lead to blindness. The condition can develop in anyone who has type 1 or type 2 diabetes. The longer you have diabetes and the less controlled your blood sugar is, the more likely you are to develop this eye complication.



By seeing the login id information, the user can verify whether the user has been successfully logged in or logged out.