**READ ME – ODPReco Web Page**

ODPReco is also made as a web page. By copying the files and folders present in this folder to the “corenlp\_123”, one can run the ODPReco tool at the address <http://localhost:8080>.

The web page is made using spring-boot. The pom file is also attached, tomcat-embed-jasper is used as the server for this application and its dependencies are added in the pom file. User has to update the “corenlp\_123” pom file with this pom file.

The ODPReco web page can run on Google Chrome/Firefox.

SpringBoot works on the concept of MVC- Model View Controller.

For viewing on the browser, we have used html, css and javascript.

The css and javascript are present under the resources folder and html pages are present under the webapp folder.

In this spring-boot application, 3 web-pages are made in total- the index page is where the user is asked to enter the ontology details. After entering the details and clicking on ‘RecommendODPs’ button, the page navigates to another page (recommender page) where the user can see the recommendations. A google form is also present on this page. Google form is used for user feedback. A third page present is odplist page on which the user can see the list of ODPs that we have used for this tool.

The controller package has the ‘HelloController’ class. Controller helps in calling java functions . The objects of java classes are instantiated in this controller class. The java execution is done via this class.

For running the web-page, run the Main\_App. On the console, when it shows that tomcat server has been started, enter <http://localhost:8080> on the browser.