**USER MANUAL FOR SEMANTIC WEB MINING PROJECT**

1. Install Netbeans IDE bundled with Apache Tomcat and Glassfish Server.
2. Unzip the project from the CD and import it using any Java IDE by using the Import Project option.
3. Now, right click on the Project and click <Build With Dependencies> option.
4. The project is Maven build, hence, it will download all dependencies from the specified repositories.
5. Once the build is complete, right click on the Project and click on run.
6. It will start Apache Tomcat and use Spring MVC for rendering web pages. Preferably, select Google Chrome as a browser
7. Click on the upload button on the page, supplying a CSV file containing triples
8. It will mine the Association Rules in the file and put it in another CSV file
9. The page then loads all the Association rules in a HTML table. However, keep refreshing the page as it periodically keeps fetching the data of rules from the CSV file
10. The CSV files are stored in the ‘target/PMS-SNAPSHOT’ folder
11. Now on the sidebar, click on ‘Mine ARs ’ tab.
12. Now you can put an appropriate SPARQL query and enter the URL of the SPARQL endpoint and the format from the dropdown
13. Click on the Submit button and it will create the appropriate file.
14. **PLEASE CHANGE THE PATH IN APPROPRIATE JAVA FILES IF JAVA.IO.FILENOTFOUNDEXCEPTION OCCURS**