

Steps to run the project Mywebsite

1. Install and configure Xampp
2. Install and configure Netbeans
3. Open NetBeans IDE and go to File > new project > Java Web > Web Application.
4. Name the project as Mywebsite
 1. Right click on the project and add a jsp file named as backend.jsp
 2. Right click on the project and add a jsp file named as front.jsp
 3. Right click on the project and add an html file named as index.html
 4. Right click on the project and add a css file named as style.css
5. Add following jar files to Libraries:
 1. Json-simple-1.1.1.jar
 2. Mysql-connector-java-8.0.16.jar
 3. java-json.jar
6. For backend:
 1. Create a database named test.
 2. Create a table named as rss_feeds
 3. Create columns id, author, title, description, link, pubdate, dateofentry giving current timestamp and provider.
 4. Assign title and link as primary key so as to avoid duplicate data.
 5. Create another table logtable with columns id and created.
 6. Create a trigger named as logcreator in rss_feeds using logtable.
 7. Create an event in rss_feeds for cleaning the 30 days old data.