

Guidelines to run the project and Requirements:

Server side:

Java

- You need to install Java 1.8

MySQL

- Import and run ***db_project.sql***

IDE

- IntelliJ IDEA or Eclipse

Steps to run the project:

1. Import the project into IntelliJ or Eclipse
2. Configure ***application.properties*** file with MySQL settings. You need to change ***username*** and ***password*** according to your user's preferences in MySQL

```
spring.datasource.url=jdbc:mysql://localhost:3306/db_project?useUnicode=true&useJDBCCompliantTimezoneShift=true&useLegacyDatetimeCode=false&serverTimezone=UTC
spring.datasource.username=root
spring.datasource.password=root2019
....
```

Requirement for client side

- For running Client side you need to install Xampp,Wampp or any kind of tools to run the apache server.
- After installing, go to their host folder(for eg: if you are using Xampp its htdocs folder.) and paste the frontend folder and rename it to RSSFetcher.
- Now, Make sure that you are running apache server and the backend server(See requirements for Server above).
- After this go to the browser and type localhost/RSSFetcher in the url bar.

The Application must be up and running now..