

Installation Guide

Team 1

Name	UNH ID	Webcat Username
Austin Fishbaugh	986886495	amf2015
Bindu Kumari	978952599	bk1044
Daniel Lamkin	952018235	dtl2000
Kaixin Zhang	974525364	kz1021

GitHub Link: <https://github.com/amf2015/FinalProject>

1. Required:

- Java: 1.7 or more
- Tomcat Server: Version 8.0.47
- FinalProject-Team1.war
- Data Dump under folder stackoverflow

2. Download Link:

- Tomcat: <https://tomcat.apache.org/download-80.cgi>
- WAR file: <https://github.com/amf2015/FinalProject/raw/master/FinalProject-Team1.war>
- Data Dump: <https://drive.google.com/open?id=16joNHojPRZfe2Oz9E7CYgIYcR6b3mLi4>

3. Setup:

1. Download the Tomcat Server, unzip it into a folder.
2. Move .war file into root of tomcat, \apache-tomcat-8.0.47\webapps, (Rename the war file to FinalProject-Team1.war)
3. Move the data dump folder (stackoverflow) to \ apache-tomcat-8.0.47\bin

4. Server Command:

- a. Use terminal direct to \apache-tomcat-8.0.47\bin
 - Windows: > startup.bat
 - Linux: \$./startup.sh
- b. After startup, web page will be available at <http://localhost:8080/FinalProject-Team1/index.html>
- c. Server Shutdown:
 - Windows: > shutdown.bat
 - Linux: \$./shutdown.sh

API Link for Result:

Dummy API for testing: GET: <http://localhost:8080/FinalProject-Team1/rest/test/> + [Parameter] Will return: Parameter

Query API: GET: <http://localhost:8080/FinalProject-Team1/rest/query/> + [Parameter]
Will return: Query Result as JSON string