

## Installation Guide for “A Database Approach to World War I”

As this is essentially a website it will need a local server stack with php and MySQL installed. This guide uses XAMPP however any stack will work.

1. Install XAMPP in a convenient place for windows typically that means the C:\ drive
  - a. <https://www.apachefriends.org/download.html>
2. Place all of the contents of the zipped file you found this document in into the /htdocs directory (or equivalent serving directory).
3. XAMPP Control Panel > Apache > Start
4. XAMPP Control Panel > MySQL > Start
5. Go to the MySQL management for your stack. For XAMPP open up a web browser and navigate to localhost/phpmyadmin
6. Click Import at the top of the page.
7. Choose the file '341project.sql' found in the root directory of the code.
8. This will create a database called 341Project and a user with the name 'read\_only' and the password 'password.' This lack of strong password comes from the fact that this password must be used in a php file that is plainly visible.
9. Now to verify the install go to localhost/ in your browser and you should see the main page. (the url may be different depending on if you put the code in a subdirectory).