SQL Setup SaveTheWorld

1. Downloads

- a. MySQL (Select your OS): https://dev.mysgl.com/downloads/installer/
- b. Xampp (Select your OS): https://www.apachefriends.org/index.html

2. Setup Xampp

a. When you download xampp just select all components, but if you are low on space we will be specifically using MySQL. Make sure that the location is set to C: for easiest convenience, otherwise there will be more manual steps. Once done downloading the control panel for xampp should open, if not find the application and open it. Select the Config action for MySQL specifically and then ONLY IF XAMPP FOLDER IS INSTALLED IN C: paste the my.ini text posted. If it is not, go through and change all 3306 to 3307. Once this is done go ahead and click start on MySQL and your server will be up.

3. Setup MySQL

a. Go ahead and follow through all the steps of the installation guide. Once installed open MySQL Workbench. You will see a page of MySQL Connections, click on the plus sign. Set your server name as, excluding quotations, "savetheworld". And set the port to 3308 and hostname to 127.0.0.1. Once completed, open your project and under management select data Import. Select Self-Contained File and attach the database files from the github (for each database update, you will need to reset the data inside of your connection and reimport). Your database should be setup and ready to go!