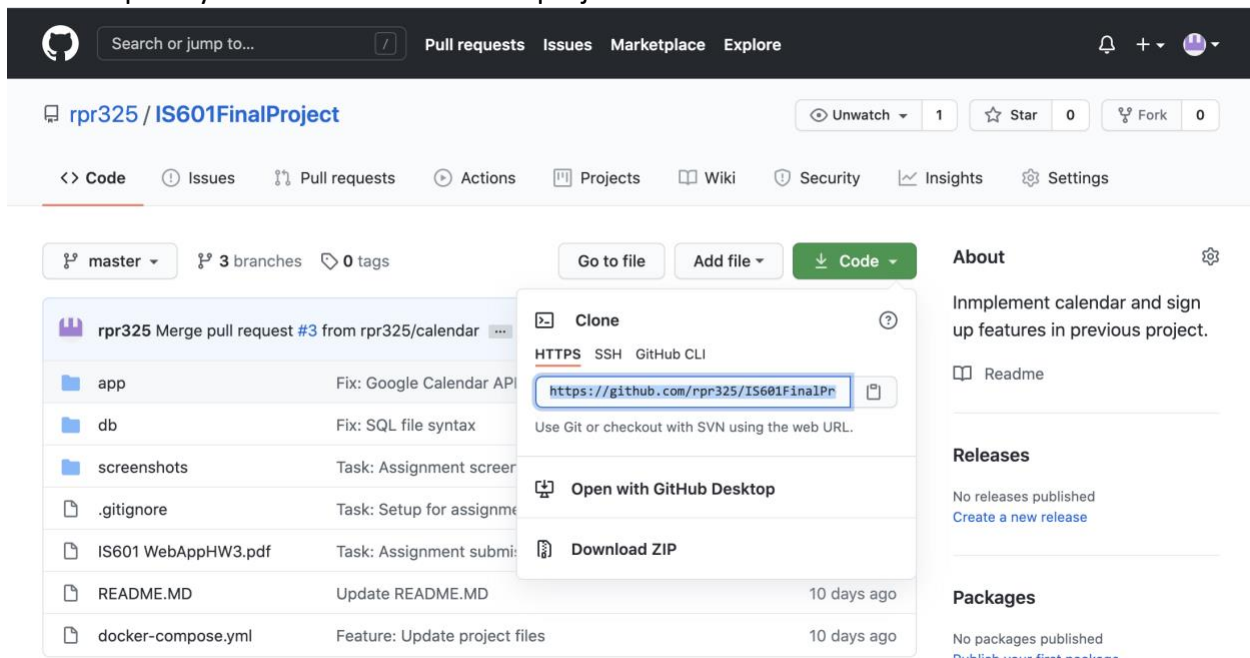
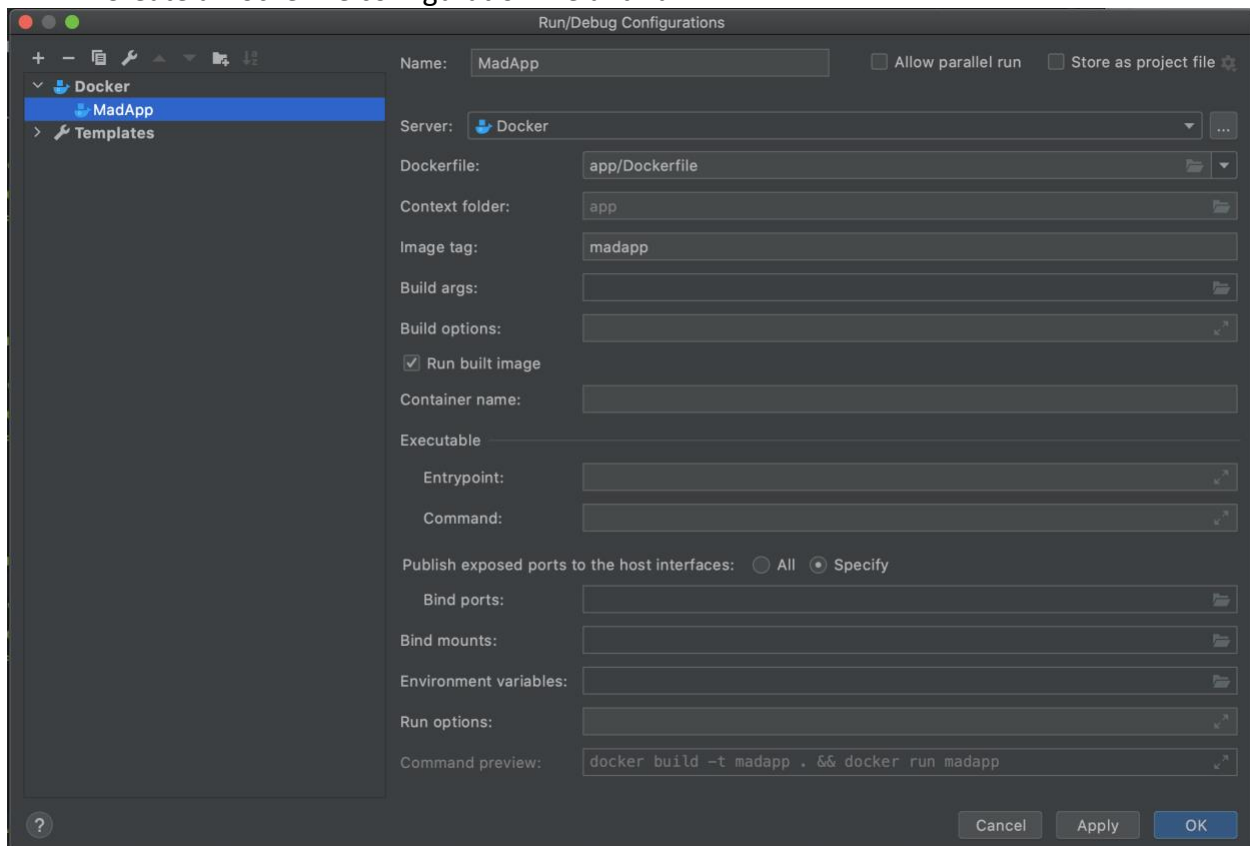


## IS601 Final Project – Install and Run Instructions

1. Obtain the code for the final project web application is located in Github [here](#).
2. Open PyCharm and create a new project.

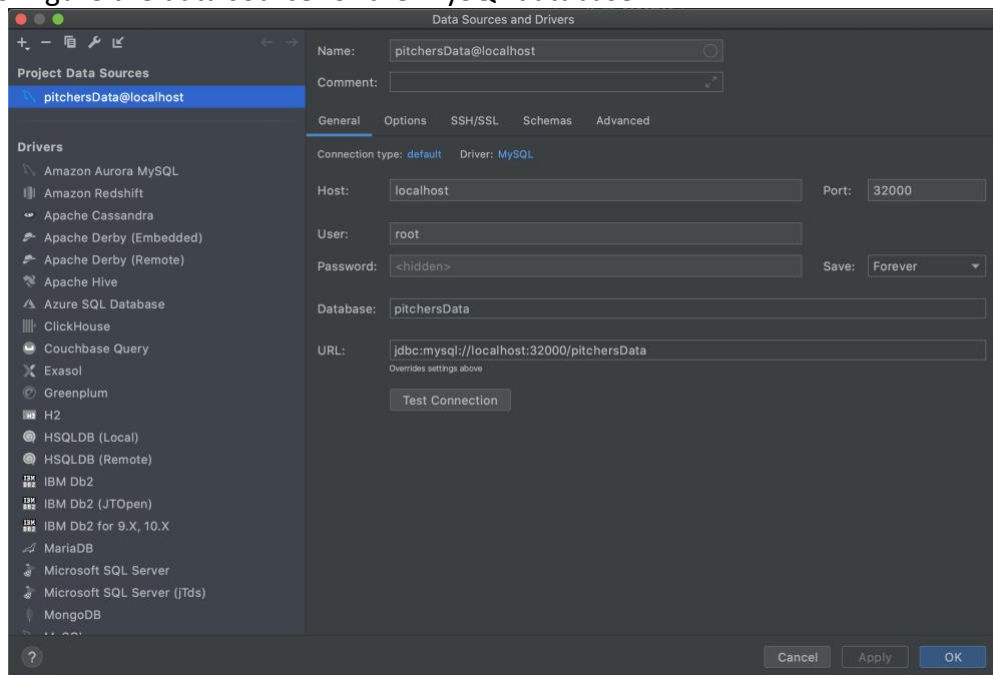


3. Enable version control and clone the repository.
4. Create a Dockerfile configuration file and run.

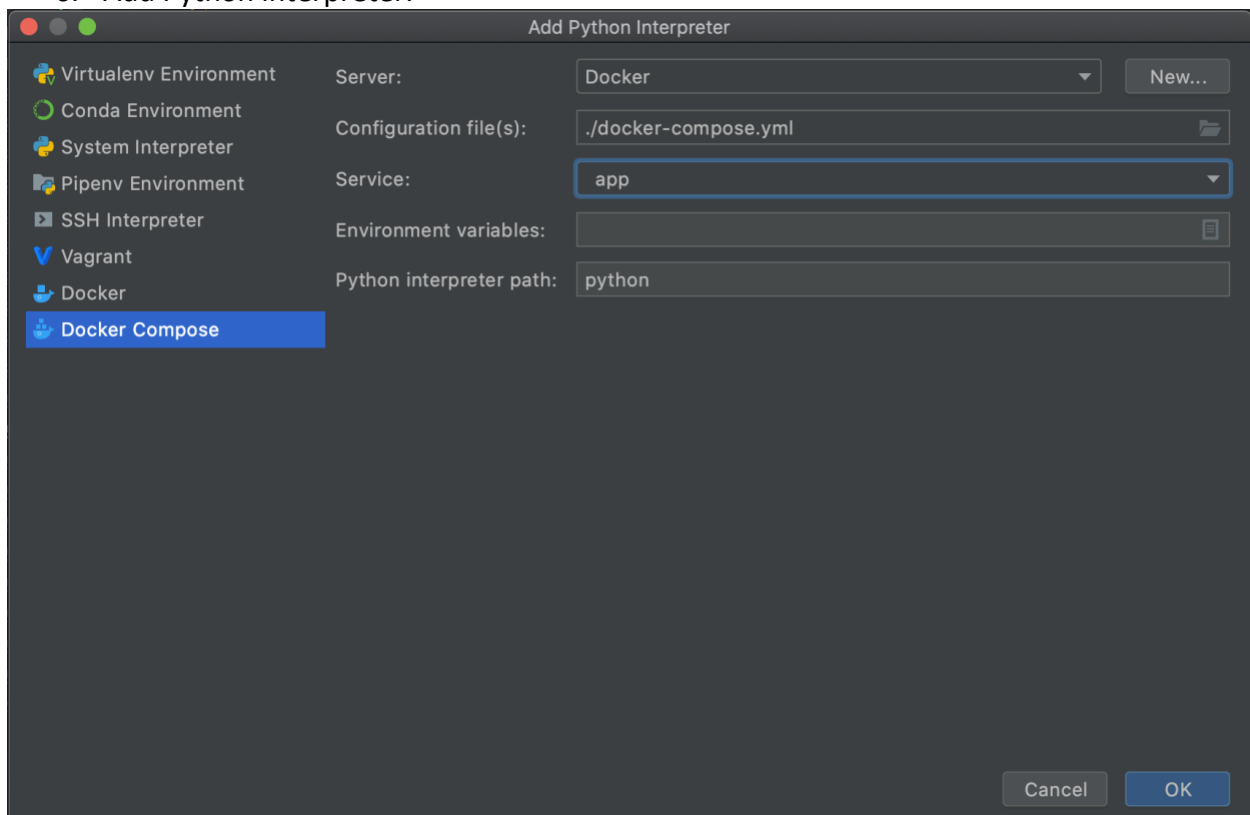


## IS601 Final Project – Install and Run Instructions

### 5. Configure the data source for the MySQL database.



### 6. Add Python interpreter.

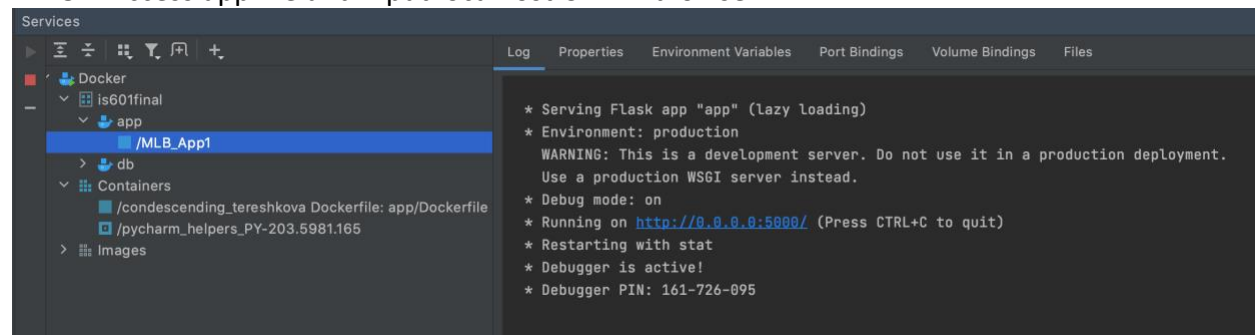


## IS601 Final Project – Install and Run Instructions

### 7. Run docker-compose file *docker-compose up -d*

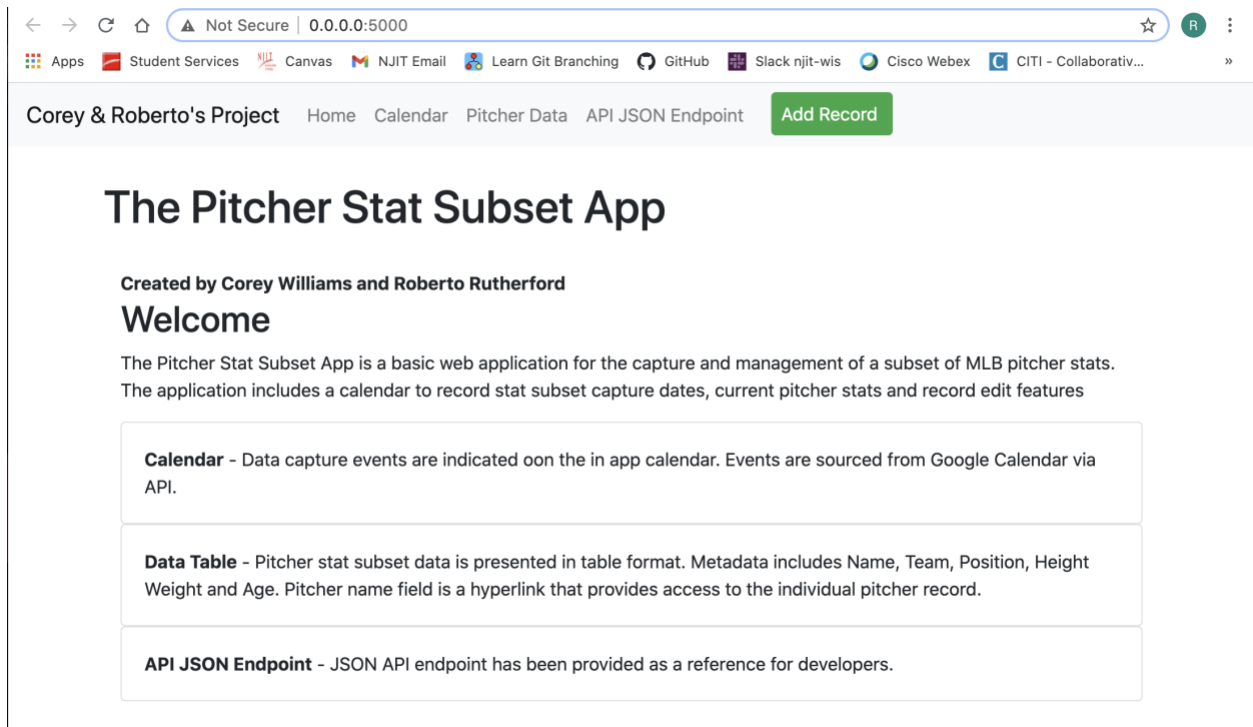
```
Terminal: Local x +
apple_owner@Macintosh-7 IS601Final % docker-compose down -v
Removing network is601final_default
apple_owner@Macintosh-7 IS601Final % docker-compose up -d
Creating network "is601final_default" with the default driver
Pulling db (mysql:5.7)...
5.7: Pulling from library/mysql
6ec7b7d162b2: Pull complete
fedd960d3481: Pull complete
7ab947313861: Pull complete
64f92f19e638: Pull complete
3e80b17bff96: Pull complete
014e976799f9: Pull complete
59ae84fee1b3: Pull complete
7d1da2a18e2e: Pull complete
301a28b700b9: Pull complete
979b389fc71f: Pull complete
403f729b1bad: Pull complete
Digest: sha256:d4ca82cee68dce98aa72a1c48b5ef5ce9f1538265831132187871b78e768aed1
Status: Downloaded newer image for mysql:5.7
Creating MySQL_DB1 ... done
Creating MLB_App1 ... done
apple_owner@Macintosh-7 IS601Final %
```

### 8. Access app file and input localhost URL in browser.



## IS601 Final Project – Install and Run Instructions

View web application run on localhost.



← → ↻ 🏠 Not Secure | 0.0.0.0:5000 ☆ R ⋮

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Corey & Roberto's Project Home Calendar Pitcher Data API JSON Endpoint [Add Record](#)

# The Pitcher Stat Subset App

Created by Corey Williams and Roberto Rutherford

## Welcome

The Pitcher Stat Subset App is a basic web application for the capture and management of a subset of MLB pitcher stats. The application includes a calendar to record stat subset capture dates, current pitcher stats and record edit features

**Calendar** - Data capture events are indicated oon the in app calendar. Events are sourced from Google Calendar via API.

**Data Table** - Pitcher stat subset data is presented in table format. Metadata includes Name, Team, Position, Height Weight and Age. Pitcher name field is a hyperlink that provides access to the individual pitcher record.

**API JSON Endpoint** - JSON API endpoint has been provided as a reference for developers.