**RESTful Web Services using Docker**

**Requirements**

For development, you need to Docker toolbox installed on your environment and one of following program i.e. Java / Node / Python (I have used Python).

**Docker**

Once Docker is installed you need to use terminal for further installation.

1. Change the current working directory to your local project.
2. Build the Docker using the command: docker build –t flask-image latest .
3. Check if properly built using the command: docker images
4. Run the container using the command: docker run –t –p 5000:5000 -name flask-container flask-image
5. Go to browser and type the address mentioned in Docker toolbox

**What It Does?**

1. My web service contains two GET request routes:
   * One that displays a collection of Books (0.0.0.0:5000/Books/)
   * One that displays a single Book that corresponds to an ID(0.0.0.0:5000/Books/10)
2. The data returned from my web service routes is in Books.JSON file