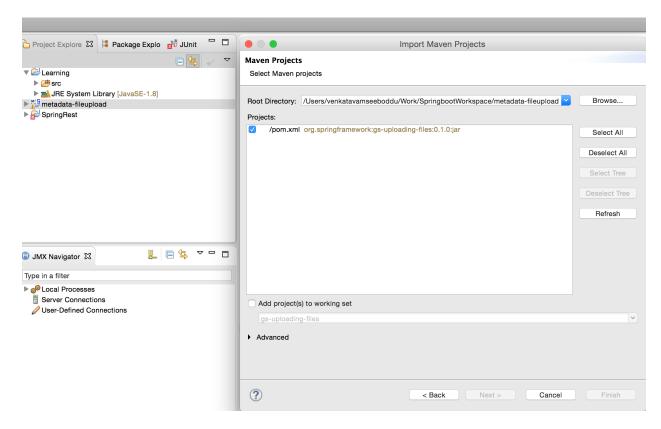
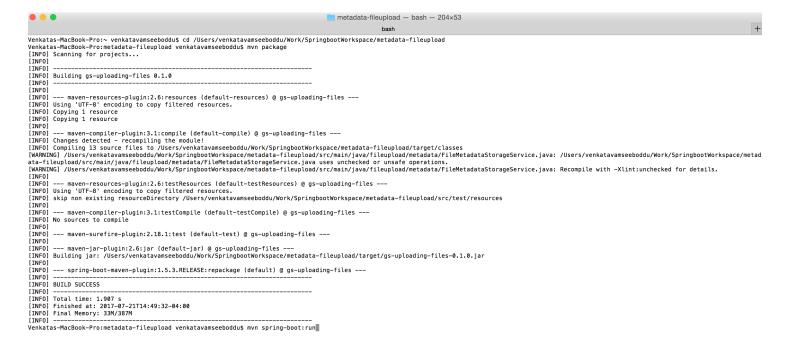
- 1. Download and extract the zip file from Git
- 2. Import the project as existing Maven project

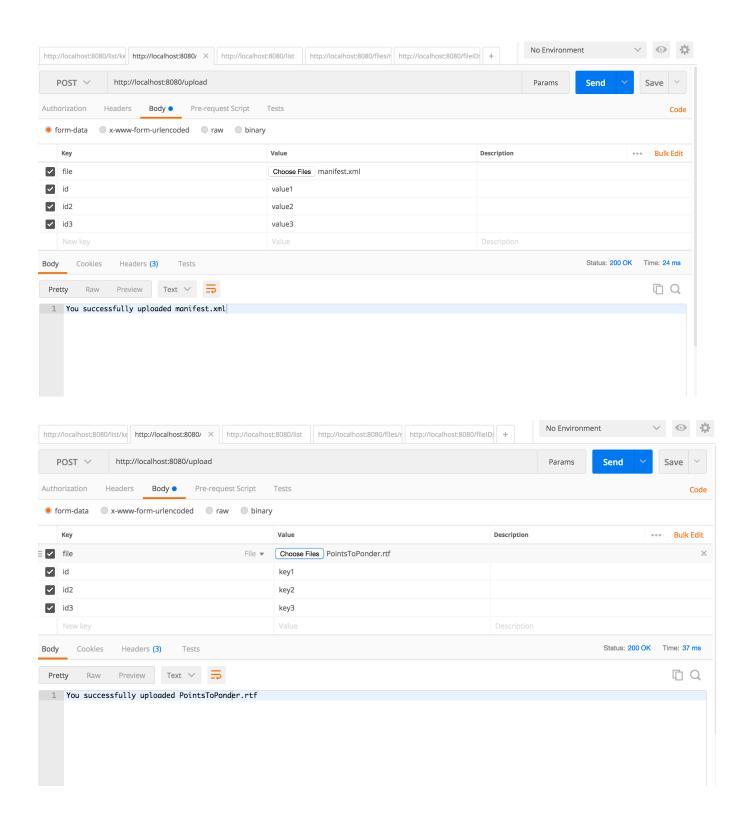


3. In the terminal, navigate to the project workspace, run: **mvn package**, then **mvn spring-boot:run** to bring up the server and container

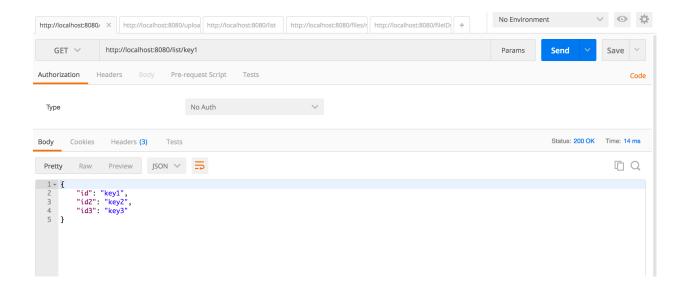


4. Upload the files as below with URL: http://localhost:8080/upload

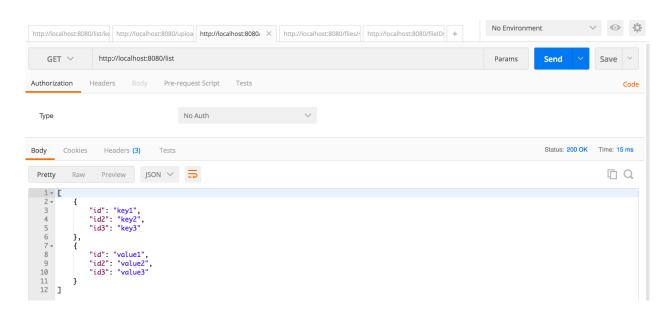
Note: Metadata <u>must</u> contain Key with name: *id* which is considered as file id; the corresponding value is taken for File ID value. If another file is uploaded with same Id value, it will be overwritten in the cache.



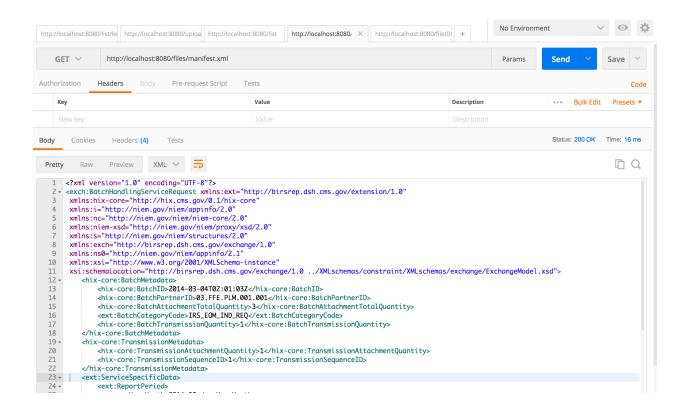
5. Search file details/metadata by FileID http://localhost:8080/list/key1



6. Get the list of all file metadata http://localhost:8080/list



7. Stream the file by file name. http://localhost:8080/files/manifest.xml



8. Match the file IDs by the criterion of wild card search.

http://localhost:8080/fileIDs/1

