Steps to run this application:  
  
**Step 1.** Download Elastic search (This is using elasticsearch 7.5.2) from <https://www.elastic.co/downloads/elasticsearch>

Once download is completed unzip in desired folder.

**Step 2.** Go to Config folder inside Elasticsearch and edit **“elasticsearch.yml”** go to line 17 and remove the # (uncomment the line) and edit with following line

**cluster.name: Ojas-Project**Now in the same file go to line 33 and edit the path.data line to following  
**path.data: <Exact Location of the place where this project is downloaded>**

**e.g path.data: /Users/ojaskale/workspace/Spring-boot-elasticsearch-Example**

**Step 3.** Now we need to start the elasticsearch engine, for this, go to elasticsearch folder (Unzipped folder in step 1) and run **bin/elasticsearch** file  
Windows: **bin\elasticsearch.bat**

Macos / Linux : **bin/elasticsearch**

**(Further help on how to run elasticsearch enginer can be found at**

<https://www.elastic.co/downloads/elasticsearch>

**Step 4.** Now go to the code directory and run following command:   
**mvn install**  
Once it runs completely it will create a snapshot in your target file.  
go to the target folder and run following command.

**java -jar demo-0.0.1-SNAPSHOT.jar**

**Step 5.** Now go onto the Browser and type   
<http://localhost:8080/swagger-ui.html#/>

This will open a Swagger UI where you can search everything.