

READ ME

Steps to run the App / API.

1) By importing into eclipse as Maven project:

- A) Download / clone zip file from <https://github.com/sudhirlthr/Flash-Sale-App>.
- B) Extract downloaded zip file.
- C) Choose **import** option from Eclipse File Menu.
- D) Expand Maven and select **Existing Maven project** and click **Next**.
- E) In Next window click **Browse** button, go to extracted folder and then select folder which has been extracted from zip file (you can see **checked** option under projects).
- F) Click on Finish button (wait for sometime if any dependency is getting download).
- G) Right click imported **Flash-Sale** project, go on Run As -> Java Application.
- H) In prompted window below Select type, write **FlashSaleApplication**, select filtered matched item and then **click ok** (you can see Spring Banner and application is started on port 8888).
- I) Go to browser type <http://localhost:8888/>.
- J) You can see 5 options: **Home, Members, Register and Buy**.
 - Click **Home** button to go to home page.
 - Click **Members** to see all registered members.
 - Click **Register** to register any user.
 - Click **Buy** to buy available products (if not sold or out of stock).
 - Type <http://localhost:8888/myOrderedProducts/user/XYZName> to get all the ordered items for XYZName.

2) By Jar file:

- A) Go to <https://github.com/sudhirlthr/Flash-Sale-App/blob/master/Flash-Sale/target/Flash-Sale-0.0.1-SNAPSHOT.jar>
- B) Click on **Download** option.
- C) Go to downloaded folder from your **Terminal or Command Prompt (cmd)**.
- D) In terminal type **java -jar Flash-Sale-0.0.1-SNAPSHOT.jar** (downloaded jar name) then enter.
- E) You can see Spring Banner.
- F) Follow **above I** and **J** option to access and place order.
- G) To stop use Ctrl + c in terminal.