

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, Buy and MyOrderedProducts**.
 - 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).
 - To buy any product user have to registered before purchasing an item otherwise user will be redirected to login page and after logging he has to go with buy menu option which is in home page.
 - Click **MyOrderedProducts** to get all the ordered items for loggedIn users.

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.