

Step 1:

Download the AnimeKart.zip file and extract it to a location on your system. Ensure that all files and folders are extracted properly and accessible for the subsequent steps.

Step 2:

Navigate to the h2 directory located on your desktop. Open a terminal or command prompt, change the directory to the h2 folder, and start the H2 database server by running the following command: `java -cp h2.jar org.h2.tools.Server -tcp -pg`. Once executed successfully, you should see messages indicating that the TCP server and PG server are running, allowing local connections.

Step 3:

You can either deploy the saiPrathyusha.db file into your database folder located inside the H2 directory or, if the database files are not present, compile and run the MakeDatabase.java file to create the required database schema and tables.

Step 4:

Run the Myserver.java file to start the application server. Ensure that it uses port number 40109, as specified in the code. If the server starts without any issues, open a browser (preferably Chrome) and access the login page by entering `http://localhost:40109/login.html` in the address bar. If you do not have an account, you can register using the available registration feature.

Step 5:

After successfully logging in, you will be redirected to the homepage. On this page, you can add products to your cart, view the items in your cart, and place orders. Additionally, you can navigate to your order history, view the details of your profile, and make updates to your profile information.

Step 6:

To log in as an admin, go to `http://localhost:40109/adminlogin.html`. Use the credentials **admin** as the username and **adminpass** as the password to access the admin panel. This section is exclusively for administrative tasks and is separate from the user side.

Step 7:

As an admin, you can add products to the store by providing details such as the product name, price, and image name (e.g., xxxx.png). Ensure that the image file is saved in the images folder with the exact name you provide. You can also view all user orders in this section and update their statuses, such as marking them as "Shipped" or "Delivered."

Step 8:

After making changes as an admin, log back in as a user to verify them. Check if the newly added products are displayed correctly in the store and confirm that the updated order statuses are reflected in the order history. This step ensures that all changes made by the admin are functioning as intended.