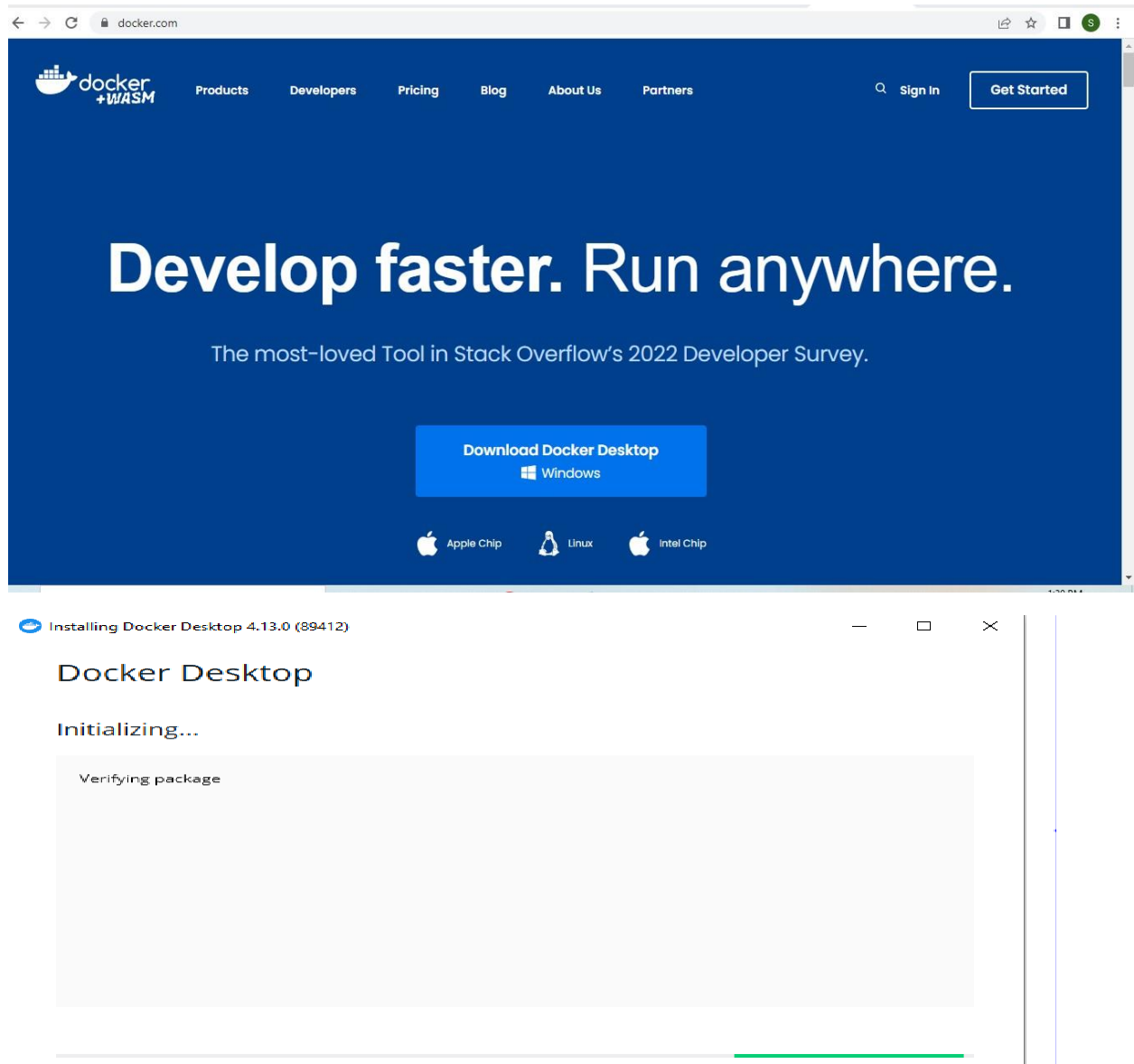


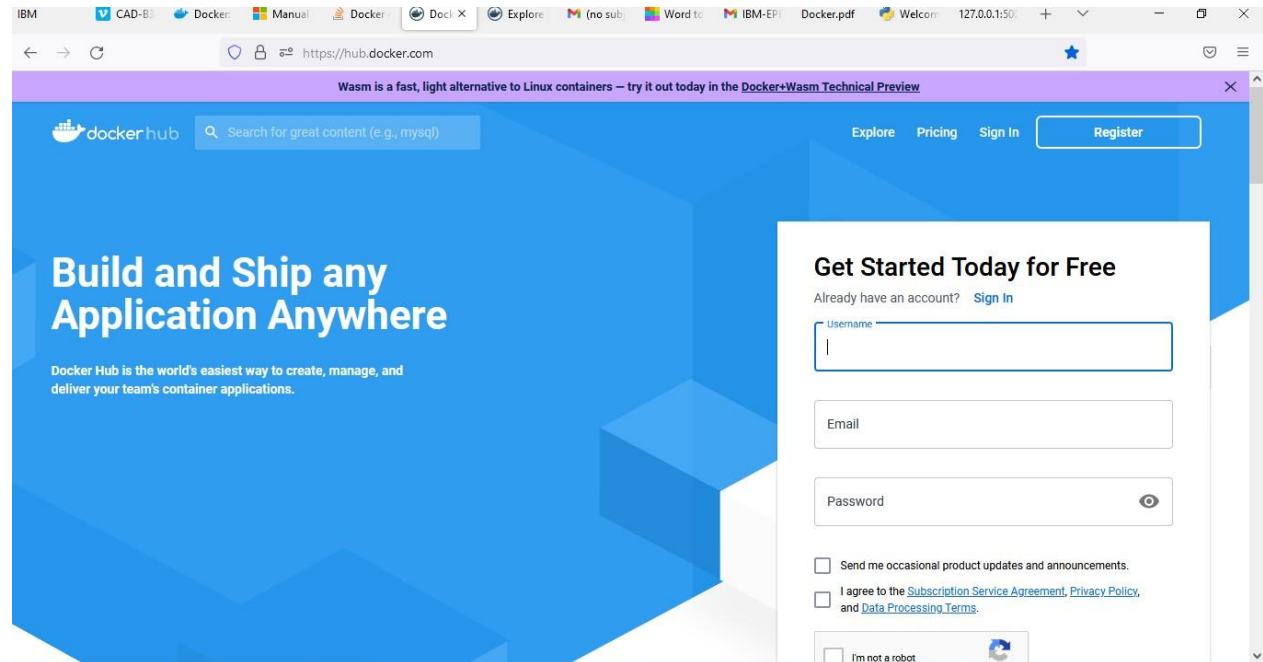
Docker CLI Installation

Team ID	PNT2022TMID11680
Project Name	Smart Fashion Recommender Application

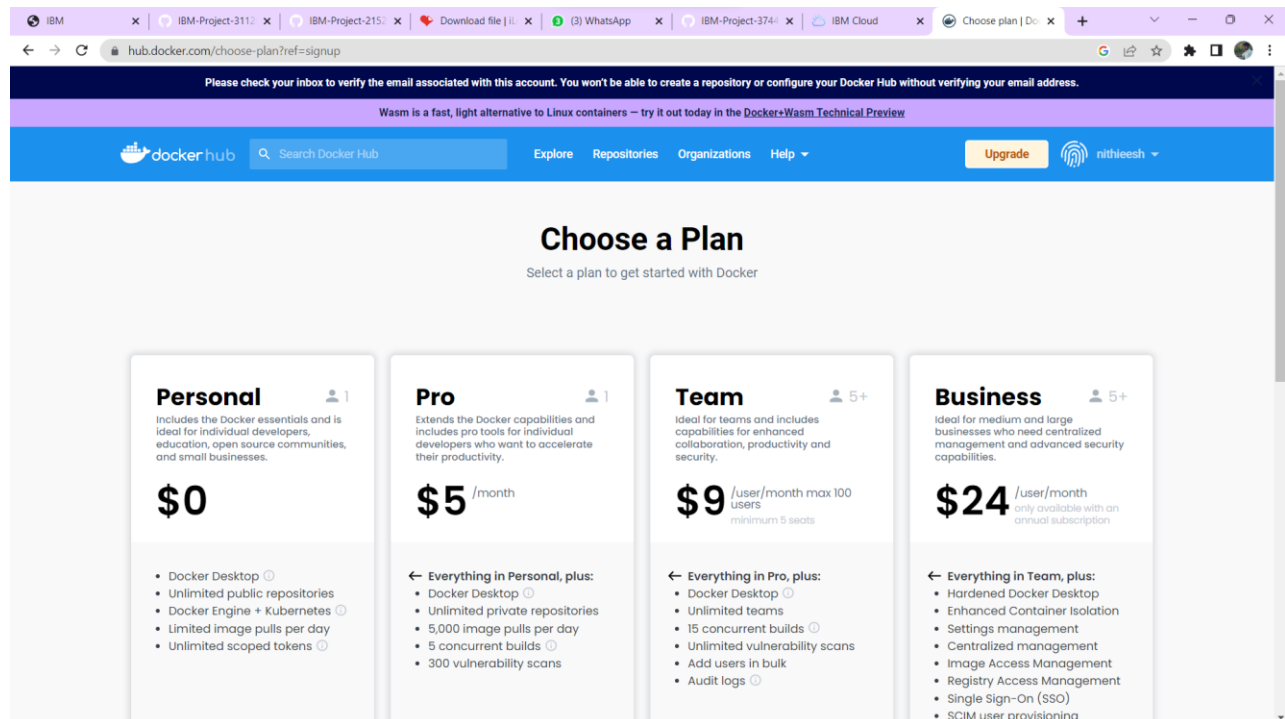
Step 1: Download Docker from **docker.com** and click download and install.



Step 2: Go to the hub.docker.com_ Register and create an account and login with the same.



The screenshot shows the Docker Hub homepage. The main heading is "Build and Ship any Application Anywhere". Below it, a subheading states: "Docker Hub is the world's easiest way to create, manage, and deliver your team's container applications." On the right side, there is a "Get Started Today for Free" section. It includes a "Sign In" link for existing users and a registration form with fields for "Username", "Email", and "Password". There are also checkboxes for "Send me occasional product updates and announcements.", "I agree to the Subscription Service Agreement, Privacy Policy, and Data Processing Terms.", and "I'm not a robot".



The screenshot shows the "Choose a Plan" page on Docker Hub. The page has a navigation bar with "Explore", "Repositories", "Organizations", and "Help". A "Upgrade" button and a user profile icon labeled "nithieesh" are also present. The main heading is "Choose a Plan" with the subtext "Select a plan to get started with Docker". There are four plan cards: "Personal" (\$0), "Pro" (\$5/month), "Team" (\$9/user/month max 100 users), and "Business" (\$24/user/month). Each card lists its features and includes a "←" icon to indicate that it includes all features from the previous plan.

Plan	Price	Users	Features
Personal	\$0	1	Docker Desktop, Unlimited public repositories, Docker Engine + Kubernetes, Limited image pulls per day, Unlimited scoped tokens
Pro	\$5/month	1	Everything in Personal, plus: Docker Desktop, Unlimited private repositories, 5,000 image pulls per day, 5 concurrent builds, 300 vulnerability scans
Team	\$9/user/month	5+ (max 100)	Everything in Pro, plus: Docker Desktop, Unlimited teams, 15 concurrent builds, Unlimited vulnerability scans, Add users in bulk, Audit logs
Business	\$24/user/month	5+ (annual subscription)	Everything in Team, plus: Hardened Docker Desktop, Enhanced Container Isolation, Settings management, Centralized management, Image Access Management, Registry Access Management, Single Sign-On (SSO), SCIM user provisioning


Step 2: Go to the hub.docker.com Register and create an account and login with

The screenshot shows a web browser with multiple tabs open, including IBM, IBM-Project-31120-1, IBM-Project-21525-1, Download file | iLove, (3) WhatsApp, IBM-Project-37443-1, and docker/getting-started. The address bar shows the URL hub.docker.com/r/docker/getting-started. The page header features the Docker Hub logo, a search bar with 'docker/getting-started', and navigation links for Explore, Repositories, Organizations, and Help. A purple banner at the top promotes Wasm as a fast, light alternative to Linux containers. The main content area displays the 'docker/getting-started' image, which is a 'Verified Publisher' and has over 10M pulls. The image description states it is a 'Getting Started tutorial for Docker' by Docker, Inc., updated 7 months ago. The 'Overview' tab is selected, showing instructions on how to run the image locally using the command `docker run -d -p 80:80 docker/getting-started` and then opening a browser at `http://localhost` to go through the tutorial. A 'References' section is also visible. On the right, a 'Docker Pull Command' box shows the command `docker pull docker/getting-started`.

Wasm is a fast, light alternative to Linux containers — try it out today in the [Docker+Wasm Technical Preview](#)

docker hub docker/getting-started Explore Repositories Organizations Help Upgrade nithleesh

Explore docker/getting-started

 **docker/getting-started** VERIFIED PUBLISHER ☆ ↓ Pulls 10M+

By [Docker, Inc.](#) • Updated 7 months ago
Getting Started tutorial for Docker
Image

Overview Tags

Getting Started

This image contains the Getting Started tutorial for Docker.

You can run it locally with the following command:

```
docker run -d -p 80:80 docker/getting-started
```

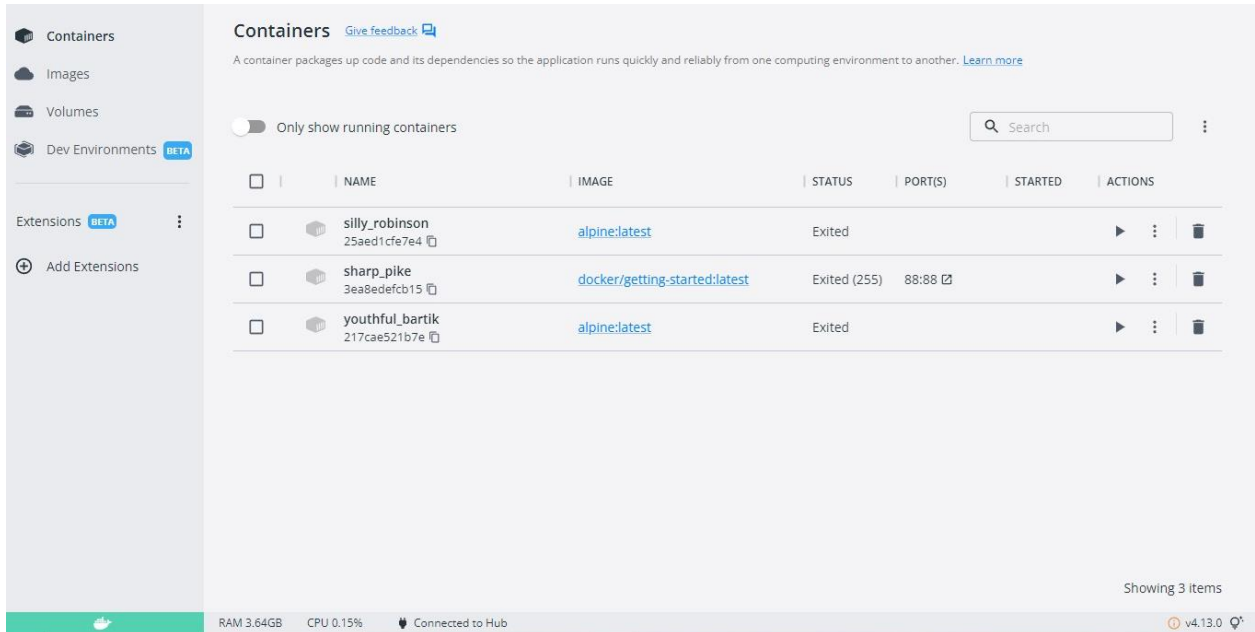
Then open a browser at <http://localhost> to go through the tutorial.

References

Docker Pull Command

```
docker pull docker/getting-started
```

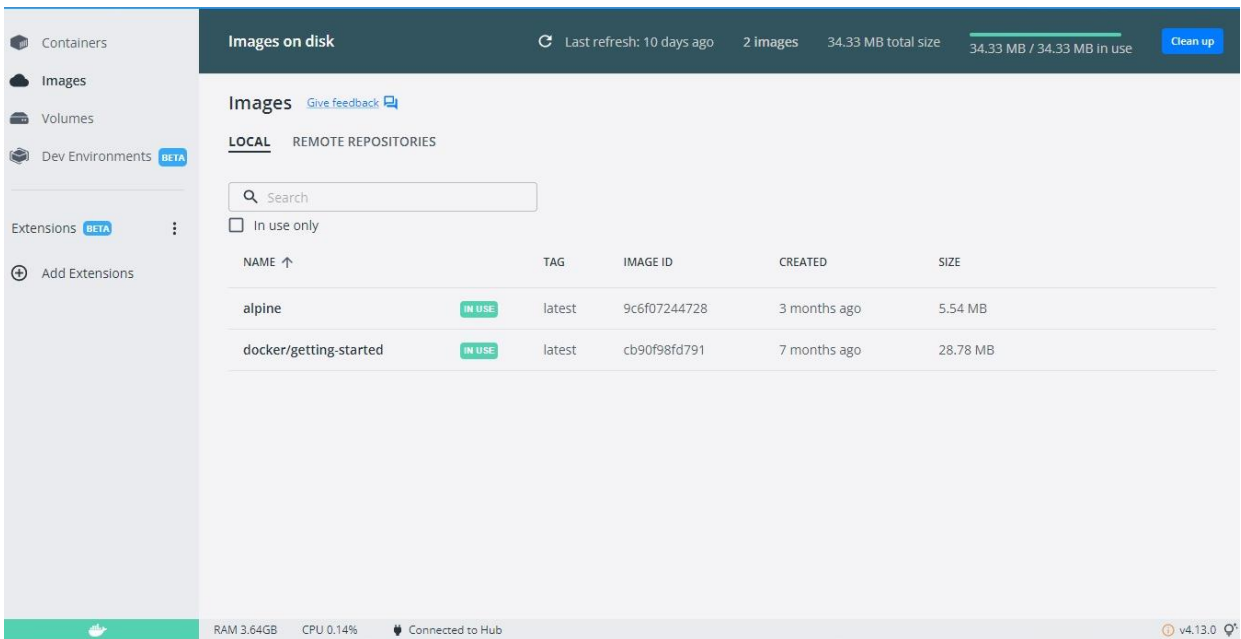
Step 3: open docker desktop and start creating containers and images.



The screenshot shows the Docker Desktop interface with the 'Containers' tab selected. The left sidebar contains navigation options: Containers, Images, Volumes, Dev Environments (marked BETA), Extensions (marked BETA), and Add Extensions. The main area displays a list of containers with columns for NAME, IMAGE, STATUS, PORT(S), STARTED, and ACTIONS. Three containers are listed: 'silly_robinson' (alpine:latest, Exited), 'sharp_pike' (docker/getting-started:latest, Exited (255), 88:88), and 'youthful_bartik' (alpine:latest, Exited). A toggle switch for 'Only show running containers' is at the top left, and a search bar is at the top right. The bottom status bar shows RAM 3.64GB, CPU 0.15%, and 'Connected to Hub'.

NAME	IMAGE	STATUS	PORT(S)	STARTED	ACTIONS
silly_robinson 25aed1cf7e4	alpine:latest	Exited			▶ ⋮ 🗑
sharp_pike 3ea8edefcb15	docker/getting-started:latest	Exited (255)	88:88		▶ ⋮ 🗑
youthful_bartik 217cae521b7e	alpine:latest	Exited			▶ ⋮ 🗑

Showing 3 items



The screenshot shows the Docker Desktop interface with the 'Images' tab selected. The left sidebar is the same as the previous screenshot. The main area displays 'Images on disk' with a summary bar showing '2 Images', '34.33 MB total size', and '34.33 MB / 34.33 MB in use'. Below this, there's a search bar and a toggle for 'In use only'. A table lists local images with columns for NAME, TAG, IMAGE ID, CREATED, and SIZE. Two images are listed: 'alpine' (latest, 9c6f07244728, 3 months ago, 5.54 MB) and 'docker/getting-started' (latest, cb90f98fd791, 7 months ago, 28.78 MB). Both have 'IN USE' status. The bottom status bar shows RAM 3.64GB, CPU 0.14%, and 'Connected to Hub'.

NAME	TAG	IMAGE ID	CREATED	SIZE
alpine	latest	9c6f07244728	3 months ago	5.54 MB
docker/getting-started	latest	cb90f98fd791	7 months ago	28.78 MB

Step 4: Docker desktop is running.

