

Setting up Application Environment

Docker CLI Installation

Team ID	PNT2022TMID25039
Project Name	Skill / Job Recommender Application
Date	20 October 2022

Step 1: Download Docker from docker.com and install it by running the Docker Desktop Installer.exe file



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

The image shows two screenshots of the Docker Hub website. The top screenshot is the registration page at hub.docker.com. It features a blue header with the Docker Hub logo and navigation links: Explore, Pricing, Sign In, and Register. The main content area has a large blue banner with the text "Build and Ship any Application Anywhere" and a sub-header "Docker Hub is the world's easiest way to create, manage, and deliver your team's container applications." To the right, there is a "Get Started Today for Free" section with a "Sign In" link for existing users and a registration form. The form includes fields for Username, Email, and Password, along with checkboxes for "Send me occasional product updates and announcements" and "I agree to the Subscription Service Agreement, Privacy Policy and Data Processing Terms." The bottom screenshot shows the "Choose a Plan" page at hub.docker.com/choose-plan?ref=signup. It has a blue header with the Docker Hub logo and navigation links: Explore, Repositories, Organizations, Help, and an Upgrade button. The main content area is titled "Choose a Plan" with the subtitle "Select a plan to get started with Docker." Below this, there are three plan cards: Personal (\$0), Pro (\$5/month), and Team (\$7/user/month). The Team plan is highlighted as the "DEVELOPER FAVORITE". Each plan card lists its features and includes a "Docker Desktop" icon at the bottom.

Registration Form:

Get Started Today for Free

Already have an account? [Sign In](#)

Username

Email

Password

☐ Send me occasional product updates and announcements.

☐ I agree to the Subscription Service Agreement, Privacy Policy and Data Processing Terms.

[Go to Settings to activate Windows](#)

Choose a Plan:

Select a plan to get started with Docker.

Personal	Pro	Team
Includes the Docker essentials and is ideal for individual developers, education, open source communities, and small businesses.	Extends the Docker capabilities and includes pro tools for individual developers who want to accelerate their productivity.	Ideal for teams and includes capabilities for enhanced collaboration, productivity and security.
\$0	\$5 /month	\$7 /user/month <small>per member > 1000</small>
<ul style="list-style-type: none">Docker DesktopUnlimited public repositories	Everything in Personal, plus: <ul style="list-style-type: none">Docker Desktop	Everything in Pro, plus: <ul style="list-style-type: none">Docker Desktop

Step 3: Open Docker Desktop and start creating containers and images

