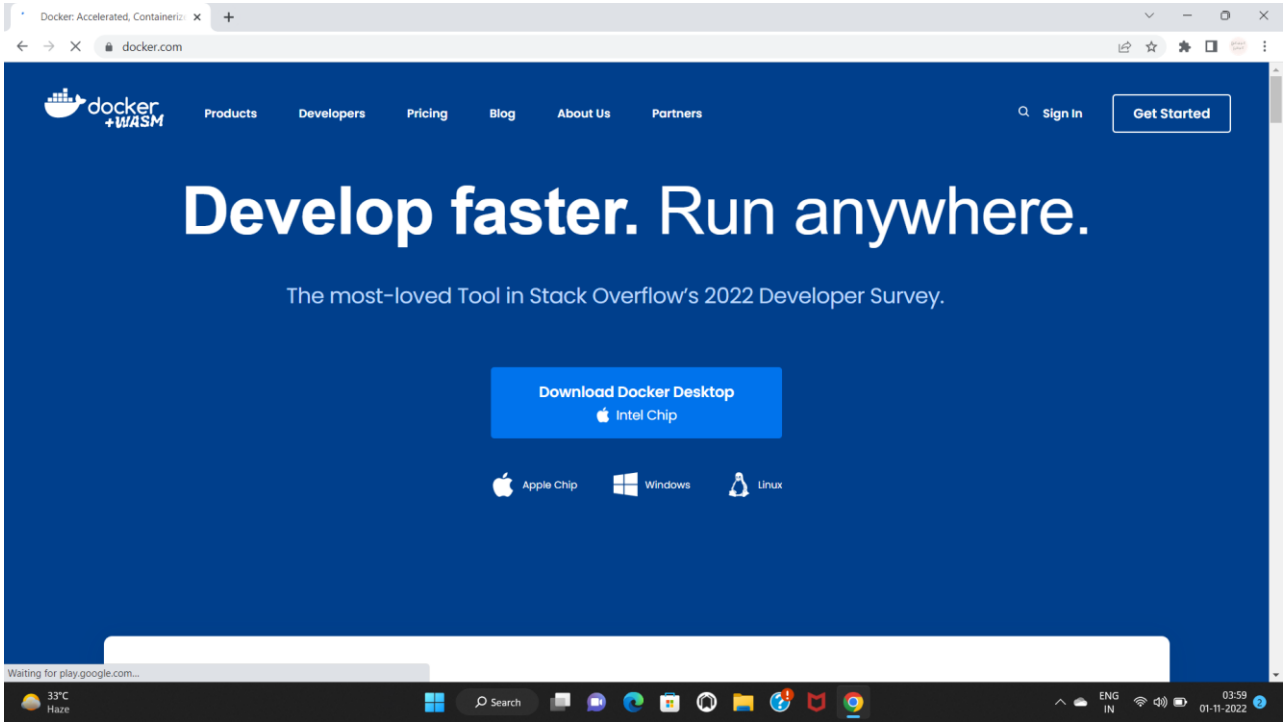
Setting up Application Environment

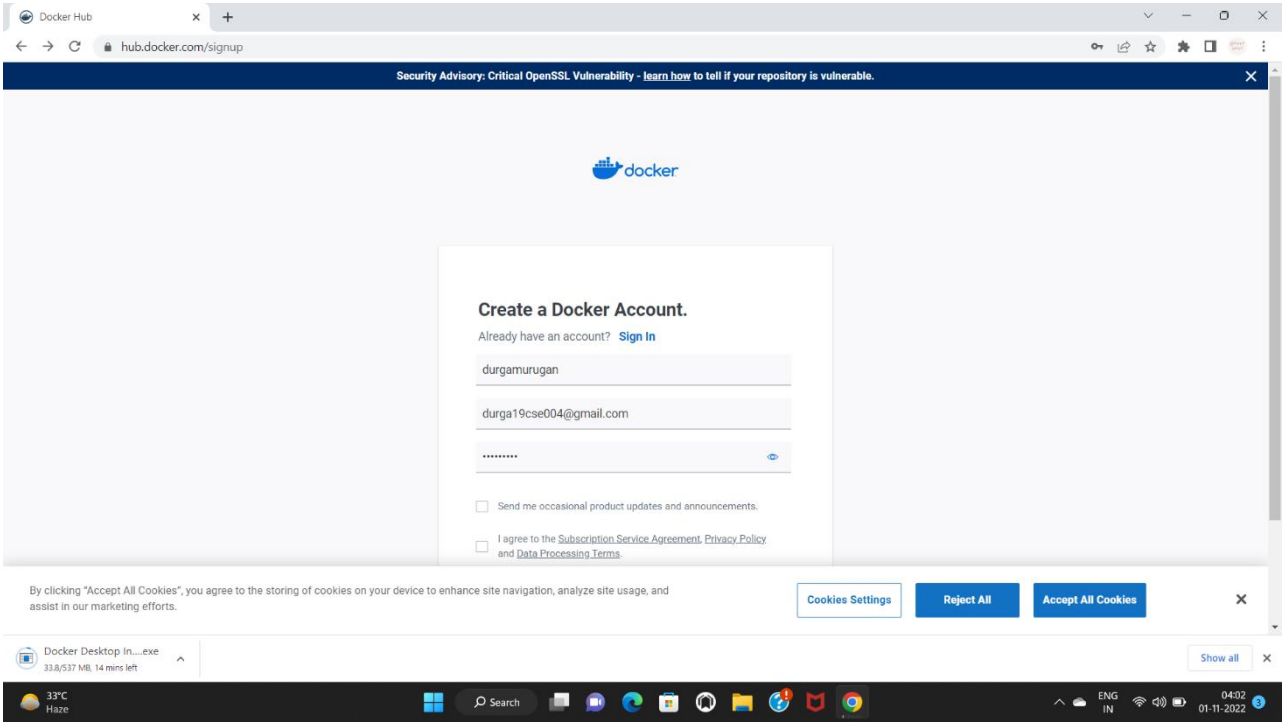
Docker CLI Installation

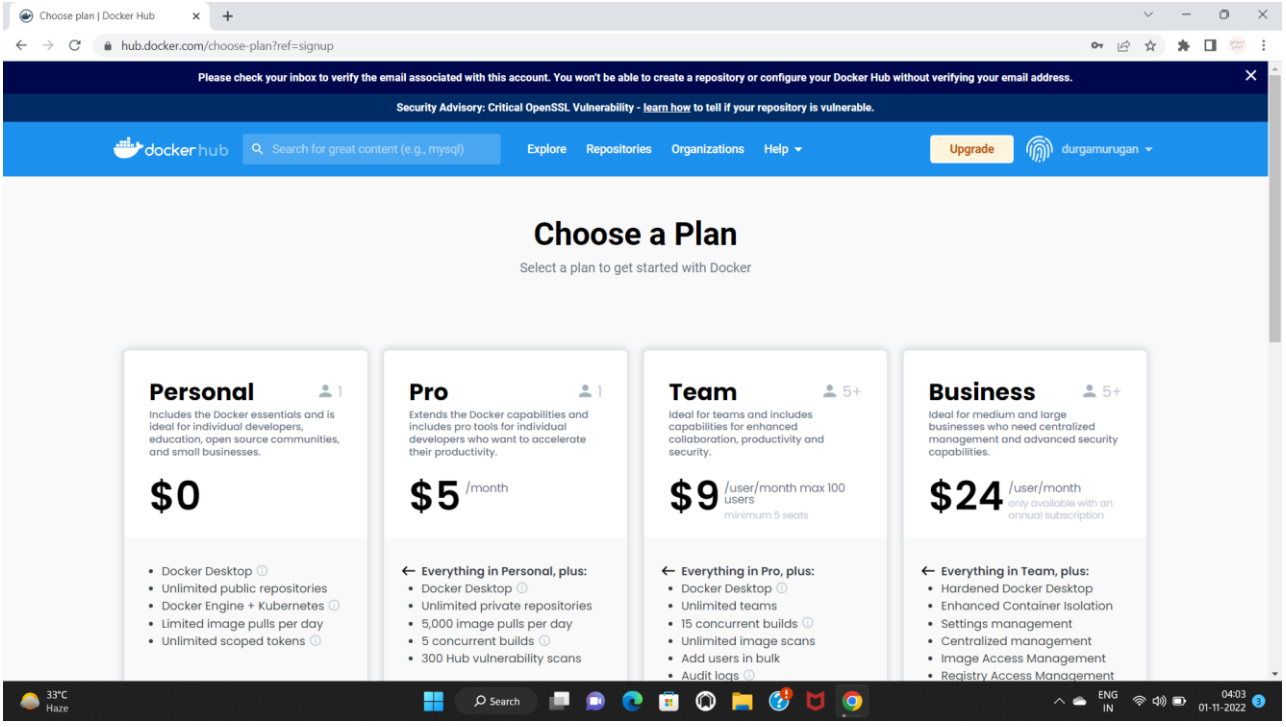
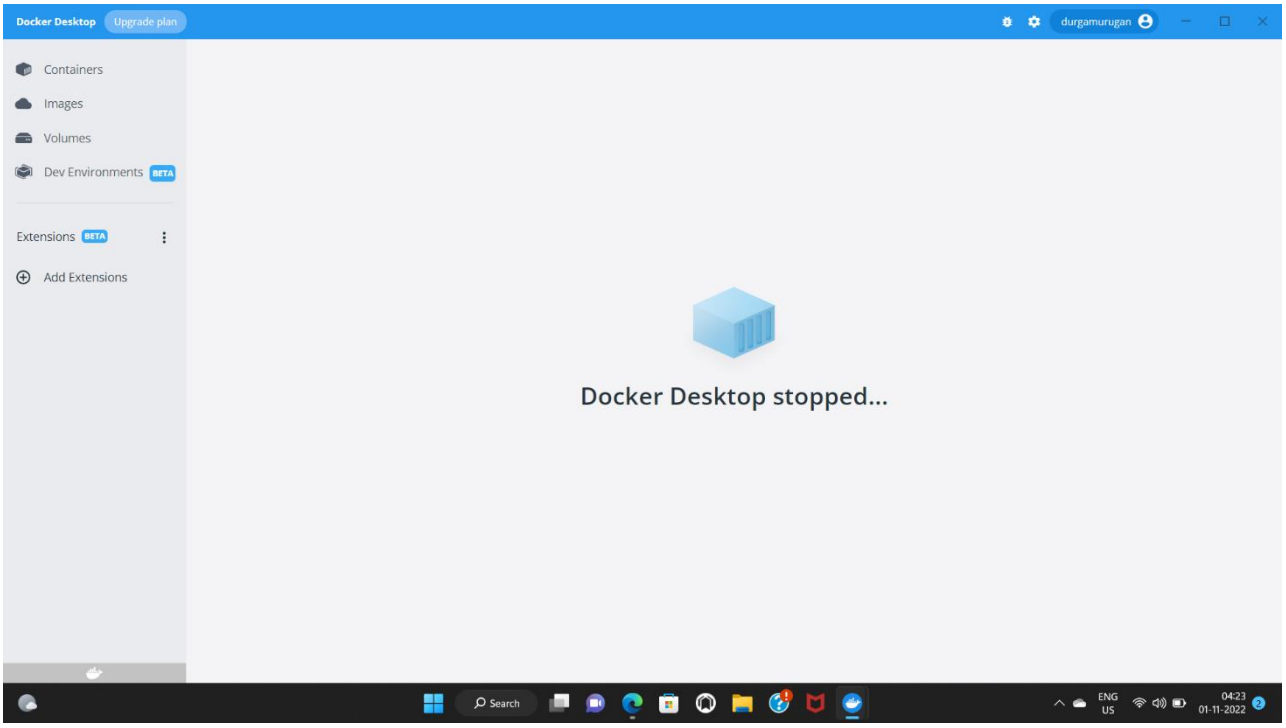
Date	19 October 2022
Team ID	PNT2022TMID23085
Project Name	Plasma donor application

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



Step 2. Goto hub.docker.com register and create an account and login with the same


Docker Hub
hub.docker.com/signup
Security Advisory: Critical OpenSSL Vulnerability - learn how to tell if your repository is vulnerable.
docker
Create a Docker Account.
Already have an account? Sign In
durgamurugan
durga19cse004@gmail.com
Send me occasional product updates and announcements.
I agree to the Subscription Service Agreement, Privacy Policy and Data Processing Terms.
By clicking "Accept All Cookies", you agree to the storing of cookies on your device to enhance site navigation, analyze site usage, and assist in our marketing efforts.
Cookies Settings
Reject All
Accept All Cookies
Docker Desktop In....exe
33.8/537 MB, 14 mins left
Show all
33°C
Haze
Search
ENG
IN
04:02
01-11-2022


Choose plan | Docker Hub
hub.docker.com/choose-plan?ref=signup
Please check your inbox to verify the email associated with this account. You won't be able to create a repository or configure your Docker Hub without verifying your email address.
Security Advisory: Critical OpenSSL Vulnerability - learn how to tell if your repository is vulnerable.
docker hub
Search for great content (e.g., mysql)
Explore
Repositories
Organizations
Help
Upgrade
durgamurugan
Choose a Plan
Select a plan to get started with Docker
Personal
1
Includes the Docker essentials and is ideal for individual developers, education, open source communities, and small businesses.
$0
Docker Desktop
Unlimited public repositories
Docker Engine + Kubernetes
Limited image pulls per day
Unlimited scoped tokens
Pro
1
Extends the Docker capabilities and includes pro tools for individual developers who want to accelerate their productivity.
$5 /month
Everything in Personal, plus:
Docker Desktop
Unlimited private repositories
5,000 image pulls per day
5 concurrent builds
300 Hub vulnerability scans
Team
5+
Ideal for teams and includes capabilities for enhanced collaboration, productivity and security.
$9 /user/month max 100 users
minimum 5 seats
Everything in Pro, plus:
Docker Desktop
Unlimited teams
15 concurrent builds
Unlimited image scans
Add users in bulk
Audit logs
Business
5+
Ideal for medium and large businesses who need centralized management and advanced security capabilities.
$24 /user/month
only available with an annual subscription
Everything in Team, plus:
Hardened Docker Desktop
Enhanced Container Isolation
Settings management
Centralized management
Image Access Management
Registry Access Management
33°C
Haze
Search
ENG
IN
04:03
01-11-2022

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