

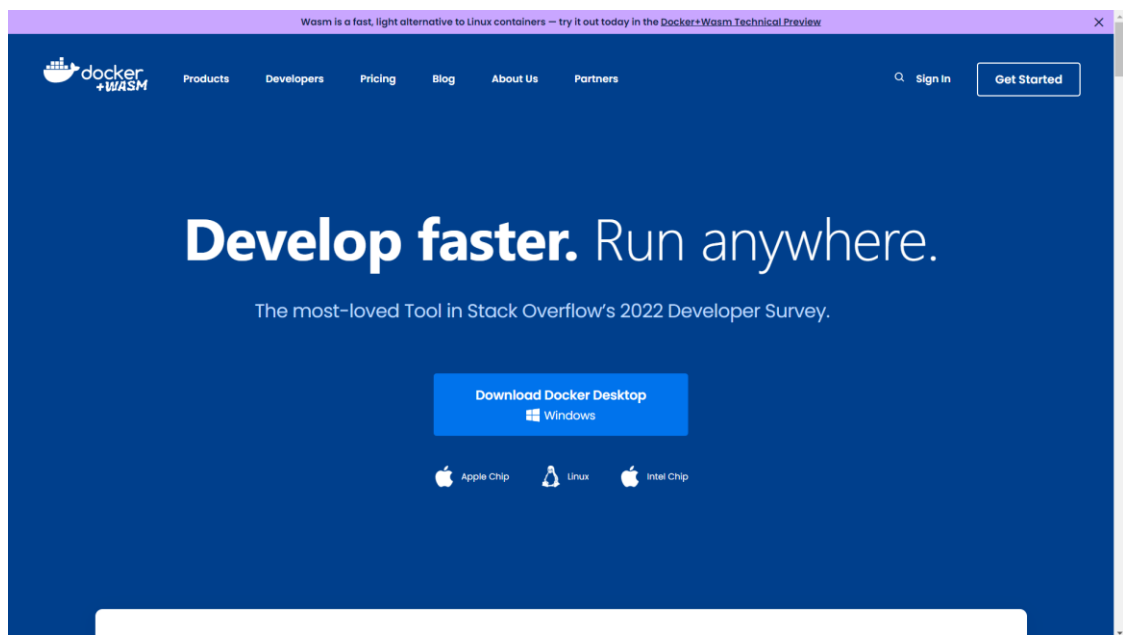
NEWS TRACKER APPLICATION

TEAM ID: PNT2022TMID16309

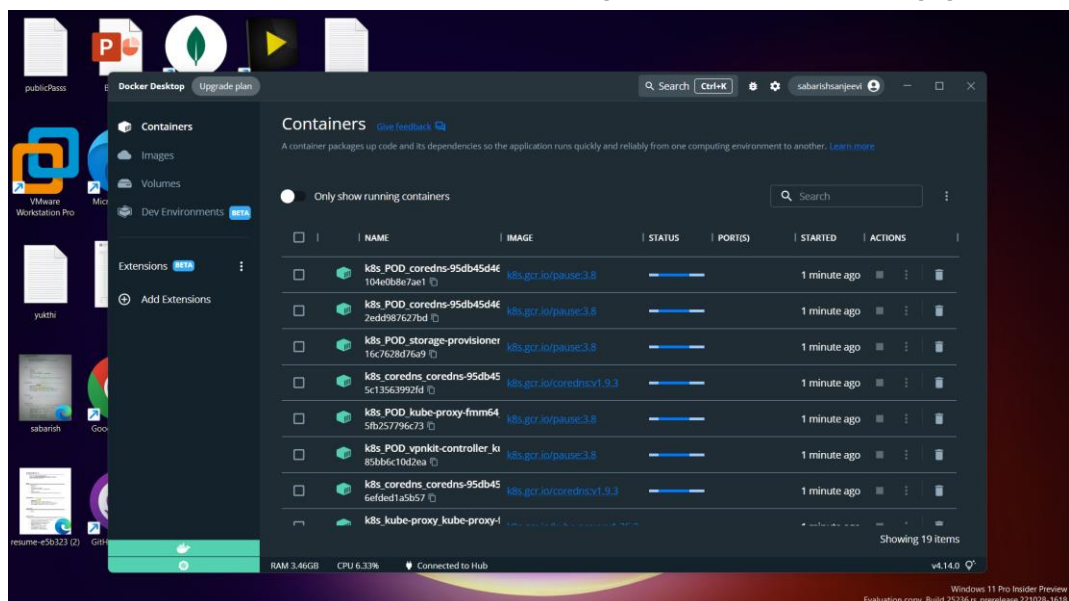
SETTING UP PROJECT ENVIRONMENT

DOCKER CLI INSTALLATION

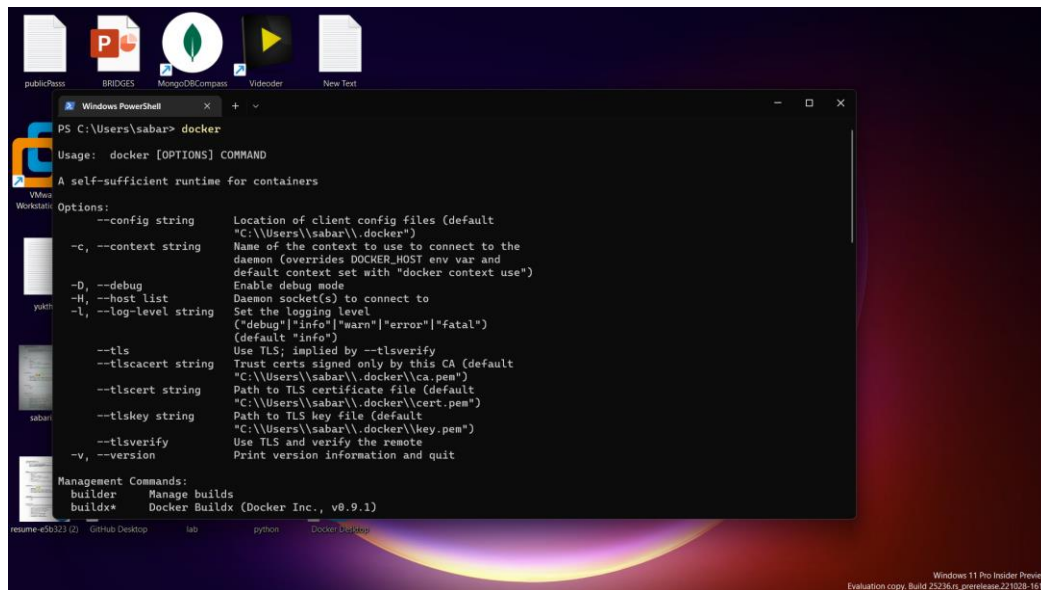
1) Install Docker from Docker.com



2) Install on Windows Desktop with WSL Support



3) Check for Docker CLI



The screenshot shows a Windows 11 desktop with a taskbar containing icons for publicPass, BRIDGES, MongoDBCompass, Videoder, and New Text. A Windows PowerShell window is open, displaying the command prompt at PS C:\Users\sabar> docker. The output shows the Docker CLI usage and options. The desktop background is a Windows 11 Pro Insider Preview wallpaper. The taskbar also shows icons for resume #52323 (2), GitHub Desktop, lab, python, and Docker Desktop. The system tray at the bottom right shows the Windows 11 Pro Insider Preview logo and the evaluation copy build number 25236.n1_pre-release.221028-1618.

```
PS C:\Users\sabar> docker

Usage: docker [OPTIONS] COMMAND

A self-sufficient runtime for containers

Options:
  --config string      Location of client config files (default
                        "C:\Users\sabar\.docker")
  -c, --context string  Name of the context to use to connect to the
                        daemon (overrides DOCKER_HOST env var and
                        default context set with "docker context use")
  -D, --debug           Enable debug mode
  -H, --host list       Daemon socket(s) to connect to
  -l, --log-level string Set the logging level
                        ("debug"|"info"|"warn"|"error"|"fatal")
                        (default "info")
  --tls                Use TLS; implied by --tlsverify
  --tlscacert string    Trust certs signed only by this CA (default
                        "C:\Users\sabar\.docker\ca.pem")
  --tlscert string      Path to TLS certificate file (default
                        "C:\Users\sabar\.docker\cert.pem")
  --tlskey string       Path to TLS key file (default
                        "C:\Users\sabar\.docker\key.pem")
  --tlsverify           Use TLS and verify the remote
  -v, --version         Print version information and quit

Management Commands:
  builder      Manage builds
  buildx*     Docker Buildx (Docker Inc., v0.9.1)
```