Docker Desktop Installation Guide

Install Docker Desktop on MacOS

- 1. Go to https://www.docker.com/products/docker-desktop/
- 2. Click 'Download for Mac (Apple Chip or Intel Chip)' depending on your Mac model.
- 3. Open the downloaded .dmg file.
- 4. Drag the Docker icon into your Applications folder.
- 5. Launch Docker Desktop from Applications.
- 6. Grant permissions if prompted (network access, drive mounting, etc.).
- 7. Docker should now show a whale icon in your status bar.
- 8. Check that Docker is running ("Docker Desktop is Running").
- 9. Verify installation in Terminal:
 - docker --version
 - docker run hello-world

Install Docker Desktop on Windows

- Go to https://www.docker.com/products/docker-desktop/
- 2. Click 'Download for Windows'.
- 3. Run the downloaded .exe installer.
- 4. Follow the installation wizard (enable WSL2 backend if prompted).
- 5. Restart your computer if requested.
- 6. Launch Docker Desktop from the Start Menu.
- 7. Allow Docker to use WSL2 if prompted (Windows Subsystem for Linux).
- 8. Docker should now show a whale icon in your system tray.
- 9. Verify installation in Command Prompt (CMD):
 - docker --version
 - docker run hello-world

Post-Installation Checklist

- Docker Desktop whale icon is visible.
- 'docker --version' shows correct output.
- 'docker-compose --version' is installed.
- 'docker run hello-world' executes successfully.

