

# SETTING UP THE APPLICATION ENVIRONMENT

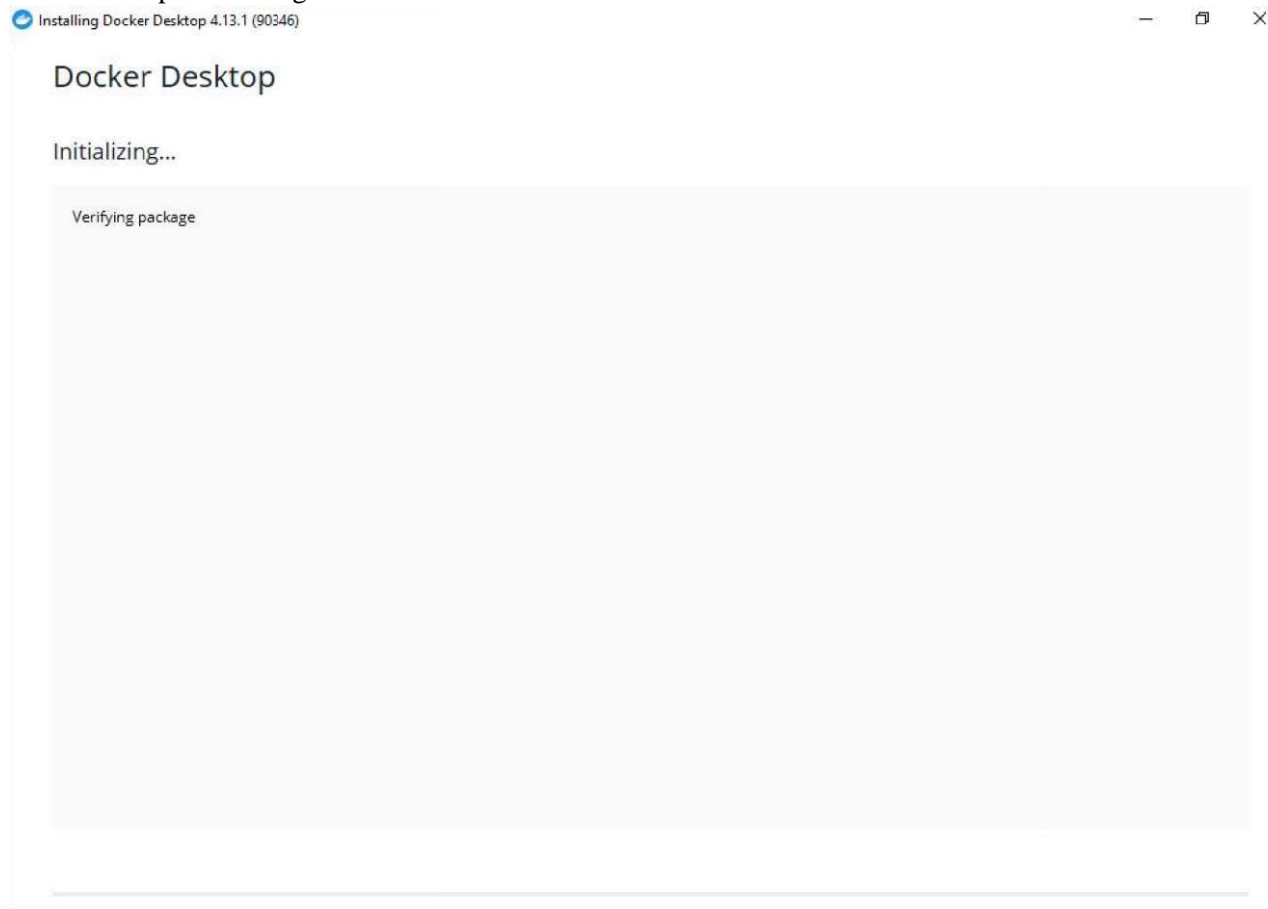
## Docker CLI Installation

Date	11November 2022
Team ID	PNT2022TMID23162
Project Name	Inventory Management System For Retailer

Docker CLI Installation: commands

```
>> start /w "" "Docker Desktop Installer.exe" install
```

Docker Desktop initializing:



## Docker CLI installation

```
C:\Users\raghu>docker

Usage:  docker [OPTIONS] COMMAND

A self-sufficient runtime for containers

Options:
  --config string      Location of client config files (default
                        "C:\\Users\\raghu\\.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\\raghu\\.docker\\ca.pem")
  --tlscert string      Path to TLS certificate file (default
                        "C:\\Users\\raghu\\.docker\\cert.pem")
  --tlskey string       Path to TLS key file (default
                        "C:\\Users\\raghu\\.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)
  compose*     Docker Compose (Docker Inc., v2.10.2)
  config       Manage Docker configs
  container    Manage containers
  context      Manage contexts
  extension*   Manages Docker extensions (Docker Inc., v0.2.9)
  image        Manage images
  manifest     Manage Docker image manifests and manifest lists
  network      Manage networks
  node         Manage Swarm nodes
  plugin       Manage plugins
  sbom*        View the packaged-based Software Bill Of Materials (SBOM) for an image (Anchore Inc., 0.6.0)
```

Docker desktop:

