

# SETTING UP THE APPLICATION ENVIRONMENT

## Docker CLI Installation

DATE	12 November 2022
TEAM ID	PNT2022TMID05414
PROJECT NAME	Inventory Management System for Retailers

### Docker CLI Installation:

#### Command

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

### Docker Desktop initializing:

Installing Docker Desktop 4.13.1 (90346)

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Docker Desktop

Initializing...

Verifying package

## Docker CLI Installation :

```
Administrator: PowerShell
~ git:(main) docker

Usage:  docker [OPTIONS] COMMAND

A self-sufficient runtime for containers

Options:
  --config string      Location of client config files (default
                        "C:\\Users\\Akaash\\.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\\Akaash\\.docker\\ca.pem")
  --tlscert string      Path to TLS certificate file (default
                        "C:\\Users\\Akaash\\.docker\\cert.pem")
  --tlskey string       Path to TLS key file (default
                        "C:\\Users\\Akaash\\.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., v2.12.1)
  config       Manage Docker configs
  container    Manage containers
  context       Manage contexts
```

## Docker Desktop:

