Deployment and Installation (if applicable)

Deployment

Choose a suitable deployment platform, such as a cloud service or a local server.

Ensure that the platform meets the system requirements for MLQ CPU Scheduling module, such as the operating system, memory, and storage.

Deploy code and any necessary dependencies to the platform.

Configure the platform to run code and handle any incoming requests or inputs.

Installation

If plan to distribute module for others to use, create an installation package that includes all necessary files and dependencies.

Include clear instructions on how to install and configure your module, including any system requirements or dependencies.

Provide support and troubleshooting resources for users who encounter issues during installation or configuration.

This is how can install and run the MLQ CPU Scheduling module on a local machine:

System Requirements

Python 3.x

NumPy library

Installation Steps

Download the code for the MLQ CPU Scheduling module from the GitHub repository.

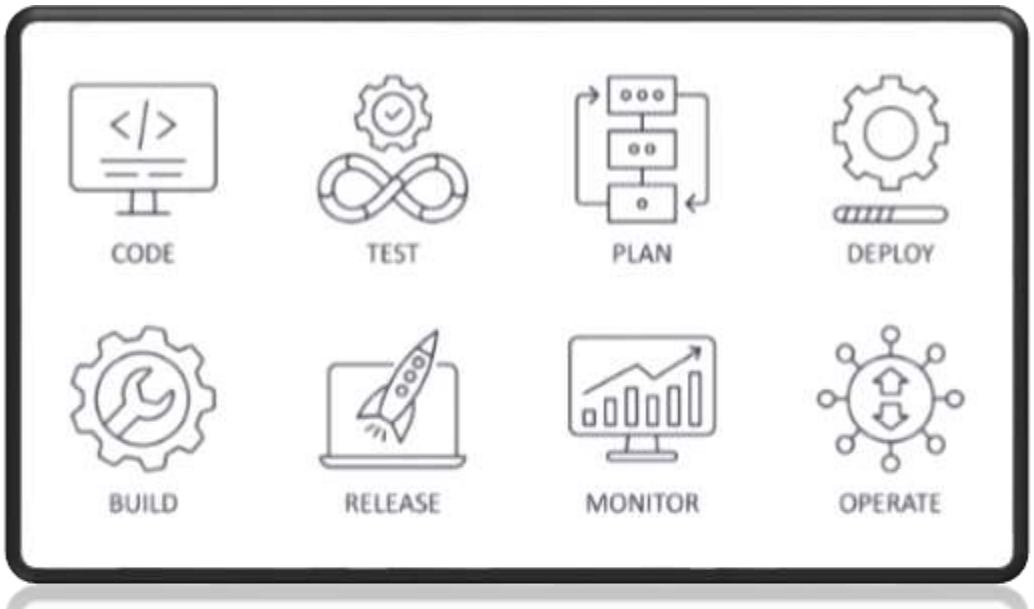
Install NumPy library using pip: pip install numpy

Run the code using Python: python mlq_cpu_scheduling.py

Usage

Follow the prompts to specify the number of processes and their priorities.

The code simulate the MLQ CPU Scheduling algorithm and output the results.


CODE
TEST
PLAN
DEPLOY
BUILD
RELEASE
MONITOR
OPERATE