



St. JOSEPH'S
GROUP OF INSTITUTIONS
OMR, CHENNAI - 119



Placement Empowerment Program

Cloud Computing and DevOps Centre

100 Days of DevOps Challenge

Day 36 : Deploy Nginx Container on Application Server

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Deploy Nginx Container on Application Server

Objective :

The objective is to deploy an **Nginx** container on **Application Server 3**. The container must be named **nginx_3** and should use the **nginx** image with the **alpine** tag. The final state of the container must be **running**.

Steps Performed :

- **Log in to Application Server 3:** Establish an SSH connection to the server.
 - **ssh banner@stapp01**
- **Run the Docker Command:** Use docker run to create and start the container with the specified name and image.
 - **Docker run -d -name nginx_3 nginx:alpine**
- **Verify the Container:** Check that the container is running by listing all active containers.
 - **docker ps**



