* Link to GitHub Repo : [AK9175/CMPE-272---Assignments](https://github.com/AK9175/CMPE-272---Assignments)
* Link to Demo Video : [CMPE-272---Assignments/Assignment 1 - Ansible demo/Ansible Demo Recording.mp4 at main · AK9175/CMPE-272---Assignments](https://github.com/AK9175/CMPE-272---Assignments/blob/main/Assignment%201%20-%20Ansible%20demo/Ansible%20Demo%20Recording.mp4)
* Two VMs, VM1 & VM2 on AWS

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* Configured Ansible to deploy a webserver on VM1 and VM2 on port 8080 with a web page that is accessible from a web browser, and displays the message: “Hello World from SJSU-X” where X is 1 or 2 depending on which web server instance, VM1 or VM2
  + Ansible Playbook :
    - Webserver.yml

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What it does : 1. Installs Apache on Ubuntu 2. Starts Apache service and enables it to run on boot 3. Creates custom index.html file in web server’s root directory that displays “Helle World from SJSU-X”, X = hostname of VM 4. Configures to listen on port 8080.

* + - Undeploy.yml

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Stops and disables Apache from Ubuntu.

* Deploying and un-deploying the webserver resources
  + Deploying Webserver using Ansible Playbook.

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* + Undeploying using Ansible Playbook.

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* Webpage displaying “Hello World from SJSU-X”

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