

Project Name: Dockerizing Online Quiz Angular Application

Tools used:

- 1.Docker
- 2.Aws:EC2 instance
- 3.Visual Studio Code

Steps Involved are listed below:

- 1.First we build the angular application by using the command `ng build --prod` or `ng build`
- 2.After building it generates the dist file, we need to copy that files for future use
- 3.To create a docker file in our angular application
- 4.Build images using the command `docker build -t online_quiz . -f Dockerfile`
- 5.Push the build image to the dockerhub repository
- 6.After that we created the EC2 instance and we have copied the dist files to the virtual machine
- 7.Using the ipv4 address 54.145.161.20 we are able to access the my online quiz angular application