

CAPSTONE PROJECT COMPETENCY ASSESSMENT

Software Development Pipeline

DevOps Capstone Project

DevOps		Version	1.0
Created Date	16/3/2023	Updated Date	
Created By	Max Anderson	Updated By	

Competency Assessment Details

Assessor	Max Anderson	Individual or Group?	Individual
Team member	Mikesh Tailor	Delivery date	6/4/2023

The assessor will mark each box in the Competency Assessment Criteria where the team member is:

C – Competent

NYC – Not Yet Competent

Competency Assessment Criteria

Item	Competency Element	Performance Criteria	C	NYC
1.0	Docker	Created a Dockerfile	C	
1.1		Created a Docker image of Ubuntu or Alpine Server	C	
2.0	Apache / NGINX	Servers website with web server	C	
3.0	Discussion	Clearly discusses how to migrate project to Azure DevOps	C	
3.1		Clearly Discusses Azure App Service	C	
4.0	Created a user story	Able to describe and demonstrate the capstone as a user story	C	
5.0	Technical questioning	Able to describe with reasoning why certain actions were taken during their capstone creation	C	

Solid work with your presentation Mikesh.

Observations:

Make your Azure DevOps slides more dynamic (more slides).

Try not to go line by line explanation, hard to do since it's basically your project, would maybe add animation to make the line by line engaging.

Like the picture for user story, spread out font hard to read. Try to incorporate the user story into your presentation. You might have to create more than one, for example, one user story as a developer, another as the scrum master, the dev ops guy, etc. This makes your presentation more like a story and more engaging. Jim's idea of a simple metaphor to explain complex concepts (which is just about anything coming out of a DevOps Engineer) is a good one.

Please try to get your pipeline going and deployment into a service that will expose the build to a url.

Choose a simple service first like web app, and then do the same for a docker image.

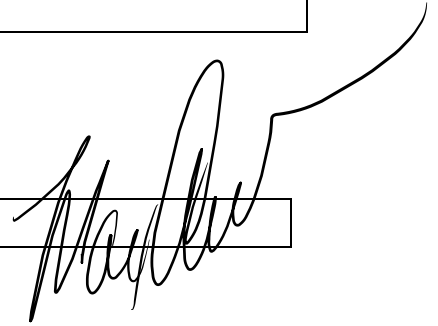
Try adding some ascii art to the ssh login page, like Fujitsu to wow your audience!

Congratulations Mikesh, you have been marked as **Competent**

Overall:

Competent / Not Yet Competent

Assessor	Max Anderson	Signature	
----------	--------------	-----------	--

A handwritten signature in black ink, appearing to read 'Max Anderson', is written over the 'Signature' column of the table and extends into the empty cell to its right.