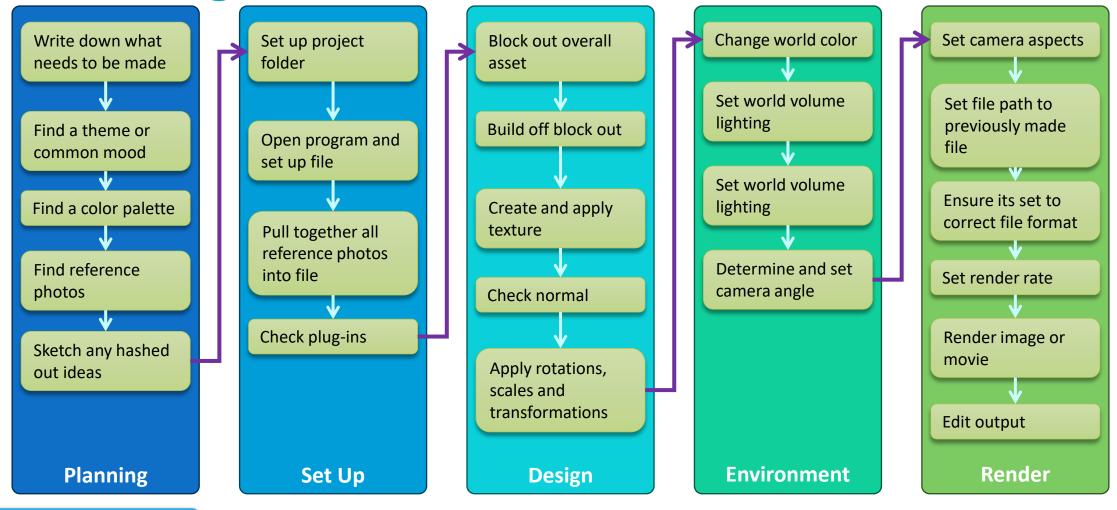
DeJanae Faison

M5.2 Assignment: Value Stream Mapping

Due: 9/14/2025

3D Modeling Flow



Analyzing Lean Metrics

Estimated Average Flow Time

Planning	1 day	
Set up	30 min	
Design	9 days	
Environment	2 days	
Render	2 days	

Estimated Cycle Time:

Optimizing My Process

- ❖ Eliminating Waste I can eliminate 1 hour from finding references and themes by using already saved ones from previous projects. I can use hot keys to snap my camera to my view to take off about an hour from setting up the camera.
- ❖ Workflow Orchestration I can shave off time off the planning phase if I can commission someone to sketch out the design for me.
- ❖ **Governance Models-** Ensure autosaving is on just in case software crashes. Creating archives of models through out the process helps shave time off if you have to completely restart modeling an asset from scratch.