Computer Science 417 Computer Animation Spring 2022 Project 5 – Python Scripting

Python Code	(40)
produces complete simulation:	
Animation	 (40)
10-20s: 200 dominos:	
design:	
Lighting and Shading	 (10)
Extra Credit Features	
prompts for and uses arbitrary image file: (8) adjusts domino grid according to aspect ratio: (6)	
prompts for and produces playblast/render: (6)	
Alternate Project	
Code	 (55)
produces animation: includes all parts:	
single script: UI for # hex cylinders: random colors:	
Animation	(20)
	 (20)
Webpage	(5)
images:	
link to animation:	
Class Presentation	 (5)
Total	 (100)