

Task	Summer 2018						Fall 2018															
	16-Jul	23-Jul	30-Jul	6-Aug	13-Aug	20-Aug	27-Aug	3-Sep	10-Sep	17-Sep	24-Sep	1-Oct	8-Oct	15-Oct	22-Oct	29-Oct	5-Nov	12-Nov	19-Nov	28-Nov	3-Dec	10-Dec
1 Complete Senior Research Project																						
1.1 Acquire Data Set							P.R. 1															
1.1.1 Generate climate zone and biome model																						
1.2 Operating Point Pilots																						
1.2.1 Determine Perlin noise octaves #1, 2, and 3																						
1.3 Implementation and Development																						
1.2.3 Implement climate zones, modify biome precip.																						
1.2.4 Implement Perlin noise																						
1.2.5 Implement checks for biome selection																						
1.2.6 Develop map assessment application																						
1.4 Run Experiments																						
1.4.1 Establish baselines																						
1.4.2 Test with original algorithm																						
1.4.3 Test with modified algorithm, Perlin octave #1																						
1.4.4 Test with modified algorithm, Perlin octave #2																						
1.4.5 Test with modified algorithm, Perlin octave #3																						
1.5 Reduce Results																						
1.6 Statistical Analysis																						
1.7 Final Presentation																						
1.8 Update Poster																						
1.9 Write Final Paper																						

Thanksgiving Break

Final Presentations

Poster & Paper due, MFT