

Task	Summer 2018					Fall 2018					Poster & Paper due, MIFT										
	16-Jul	23-Jul	30-Jul	6-Aug	13-Aug	20-Aug	27-Aug	3-Sep	10-Sep	17-Sep		1-Oct	8-Oct	15-Oct	22-Oct	29-Oct	5-Nov	12-Nov	19-Nov	28-Nov	3-Dec
1 Complete Senior Research Project																					
1.1 Aquire Data Set																					
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 agorithm																					
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**