General Outline of Final Paper Points for Discussion

Construction of the Course

-Obtaining correct dimensions

-creating walls, including movable walls

-putting it together

-dimensioned base

Construction of the Robot – design

-reason for sensor placement

-swivel wheel to marble design

-adding the compass later, why, height

Programming Robot to read distances, angles, rotating

Programming Robot to move

Programming MCL

-Theory, reasoning

-Difficulties

Testing and adjusting MCL

-schedule creep with continued programming issues

(Comments? Additions? Adjustments?)