EENG450AB: Demo I Rubric   Team : _____

	Grade	Excellent (100%)	Competent (60%)	Developing (0%)
Presentation 75 pts	_____/75	• Complete discussion of robot design • Expected performance has been quantified, in terms of speed, and accuracy	• Incomplete discussion of design • Quantification of expected performance not convincing	• No discussion of design • No quantification of expected performance
Team Documents 75 pts	_____/20 _____/35 _____/20 Total:_____/75	• Reflection Logs Completed • Team agenda and minutes are completed and show team problems and progress • All team members have completed CATME	• One team member has not completed reflection log • Team agenda and minutes partially completed • One team member has not completed CATME	• Multiple team members have not completed reflection log • Team agenda and minutes mostly incomplete • Multiple team members have not completed CATME

Total Doc: _____/150

Performance 100 pts

Detect: _____
Sense: _____
Move: _____
Total (max 100) _____/100

- Failures to detect the beacon: _____ _____ _____ _____

- Reported angle:

  _____ _____ _____ _____

  Actual angle:

  _____ _____ _____

  Error :

  _____ _____ _____ _____

- Maximum distance from goal point:

  _____ _____ _____ _____

- Total failures to detect a beacon: _____

- Average error in reported angle: _____

- Average distance error: _____

- Detect: Best team: _____

- Sense: Best team: _____

- Move: Best team: _____