

Lab 8: Grading Sheet

Team: _____

Final score: _____

Members: _____

First try:

	X (in inches)		Y (in inches)		Error in position (inches)
	Requested	Observed	Requested	Observed	
Start position					
Goal position					
Grading Standard				Points	Out of
End effector is within a quarter inch radius of the start position					40
End effector is within a half inch radius of the start position : 25 points					
End effector is within a quarter inch radius of the goal position					60
End effector is within a half inch radius of the goal position : 25 points					
Total					100

Second try:

	X (in inches)		Y (in inches)		Error in position (inches)
	Requested	Observed	Requested	Observed	
Start position					
Goal position					
Grading Standard				Points	Out of
End effector is within a quarter inch radius of the start position					40
End effector is within a half inch radius of the start position : 25 points					
End effector is within a quarter inch radius of the goal position					60
End effector is within a half inch radius of the goal position : 40 points					
Easier start and goal position request					-10
Total					100

Third try:

	X (in inches)		Y (in inches)		Error in position (inches)
	Requested	Observed	Requested	Observed	
Start position					
Goal position					
Grading Standard				Points	Out of
End effector is within a quarter inch radius of the start position					40
End effector is within a half inch radius of the start position : 25 points					
End effector is within a quarter inch radius of the goal position					60
End effector is within a half inch radius of the goal position : 40 points					
Easier start and goal position request					-20
Total					100