

Lab 6: Grading Sheet

Team: _____

Final score: _____

Members: _____

Mapping		
Grading Standard	Points	Out of
Number of blocks marked incorrectly / not marked		
Robot seems to mark some blocks		20
All blocks correctly marked		
1 or 2 blocks marked incorrectly / not marked : 20 points		30
2 to 5 blocks marked incorrectly / not marked : 10 points		
Total		50

First try:

Planning		
Grading Standard	Points	Out of
Robot seems to sense, plan and act		10
Robot stops within a one block (6 inch) radius of the goal without touching any obstacles		
Robot stops within a two block (12 inch) radius of the goal without touching any obstacles : 30 points		40
Robot hits an obstacle after travelling 5 - 10 unique blocks : 20 points		
Robot hits an obstacle after travelling 10 - 20 unique blocks : 30 points		
Total		50

Second try:

Grading Standard	Points	Out of
Robot seems to sense, plan and act		10
Robot stops within a one block (6 inch) radius of the goal without touching any obstacles		
Robot stops within a two block (12 inch) radius of the goal without touching any obstacles : 30 points		40
Robot hits an obstacle after travelling 10 - 20 unique blocks : 25 points		
Robot hits an obstacle after travelling 5 - 10 unique blocks : 20 points		
Total		50

Third try:

Grading Standard	Points	Out of
Robot seems to sense, plan and act		10
Robot stops within a one block (6 inch) radius of the goal without touching any obstacles		40
Robot stops within a two block (12 inch) radius of the goal without touching any obstacles : 30 points		
Robot hits an obstacle after travelling 10 - 20 unique blocks : 25 points		
Robot hits an obstacle after travelling 5 - 10 unique blocks : 20 points		
Total		50