

GroundsBot:Autonomous Golf Course Maintenance

Team A
David Evans
Adam Driscoll
Henry Chen
Josh Bennett
Joe Phaneuf

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1 Project Description

GroundsBot

1.1 Functional Requirements

M.P1	Req 1	My First Requirement
D.P1	Req 2	My Second Requirement

1.2 Non-Functional Requirements

1.3 Performance Requirements

2 Use Case

3 System Level Requirements

3.1 Chassis and Drivetrain

3.2 Sensor Suite

4 Functional Architecture

5 System Level Trade Studies

6 Cyberphysical Architecture

7 Subsystem Descriptions

8 Project Management

9 References