

### SPRINT GOAL

Our goal for Sprint 2 is to complete the System Requirements Specification and write a basic program to demonstrate the RV-8CRL's automatic mode.

## PRODUCT BACKLOG ITEMS

Backlog Item	Estimate
System Requirements Specification	15
Basic Movement Program	17

# SPRINT BACKLOG FOR SYSTEM REQUIREMENTS SPEC.

Backlog Item	Estimate
Sections 1, 2	3
Sections 3, 4	3
Sections 5, 6	3
Sections 7, 8	3
Sections 9, 10	3

### SPRINT BACKLOG FOR BASIC MOVEMENT PROGRAM

Backlog Item	Estimate
Read documentation/manuals	5
Define a program task	3
Robot movement – integrating software into robot	3
Programming	6

### SPRINT RISKS

Risk 1: Academic scheduling conflicts (midterm exams, labs, assignments)

Allocate a good team schedule ahead of time with proper time management.

Risk 2: Lack of resources online to reference, limited only to manufacturer's manuals

• Contact the manufacturer for any doubts and support. Locate previous team projects for reference.

