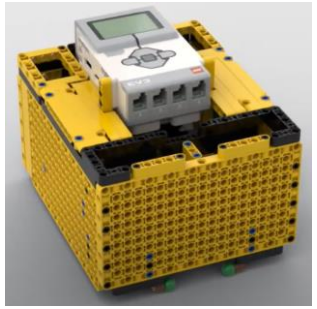


MORE SLIDES?

WHY???

JUDGING SCORE SHEET (RUBRIC)

BEGINNING 1	DEVELOPING 2	ACCOMPLISHED 3	EXCEEDS 4 *How has the team exceeded?*
IDENTIFY – Team had a clearly defined mission strategy and explored building and coding skills they needed.			
☐ Unclear mission strategy	☐ Partially clear mission strategy	☐ Clear mission strategy	☐
☐ Limited evidence of building and coding skills in all team members	☐ Inconsistent evidence of building and coding skills in all team members	☐ Consistent evidence of building and coding skills in all team members	☐
DESIGN – Team produced innovative designs and a clear plan, seeking guidance as needed.			
☐ Minimal evidence of an effective plan	☐ Partial evidence of an effective plan	☐ Clear evidence of an effective plan	☐
☐ Minimal explanation of robot and code's features	☐ Partial explanation of robot and code's features	☐ Clear explanation of robot and code's features	☐
CREATE – Team developed an effective robot and code solution matching their mission strategy.			
☐ Limited explanation of their robot and its attachment and sensor functionality	☐ Simple explanation of their robot and its attachment and sensor functionality	☐ Detailed explanation of their robot and its attachment and sensor functionality	☐
☐ Unclear explanation of how code makes their robot act	☐ Partially clear explanation of how code makes their robot act	☐ Clear explanation of how code makes their robot act	☐
ITERATE – Team repeatedly tested their robot and code to identify areas for improvement and incorporated the findings into their current solution.			
☐ Minimal evidence of testing their robot and code	☐ Partial evidence of testing their robot and code	☐ Clear evidence of testing their robot and code	☐
☐ Minimal evidence their robot and code was improved	☐ Partial evidence their robot and code was improved	☐ Clear evidence their robot and code was improved	☐
COMMUNICATE – Team's explanation of the robot design process was effective and showed how all team members have been involved.			
☐ Unclear explanation of robot design process	☐ Partially clear explanation of robot design process	☐ Clear explanation of robot design process	☐
☐ Minimal evidence that all team members were involved	☐ Partial evidence that all team members were involved	☐ Clear evidence that all team members were involved	☐

Describe clear strategy

Describe new skills learned

Describe plan for solving missions

Describe plan for robot and code

Describe robot

Describe code

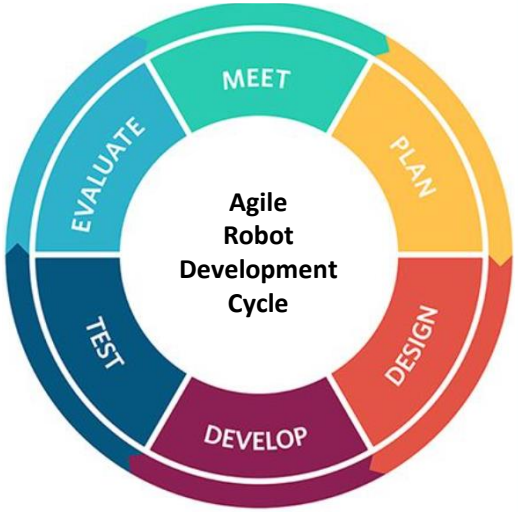
Describe how robot was tested

Describe how robot was improved

Show process used to design robot

Show how everyone contributed

Engineering methods & tools!



Show process used to design robot

ATLASSIAN Jira

Describe clear strategy

Describe plan for solving missions

Describe plan for robot and code

Describe how robot was improved

Show how everyone contributed

Describe how robot was tested

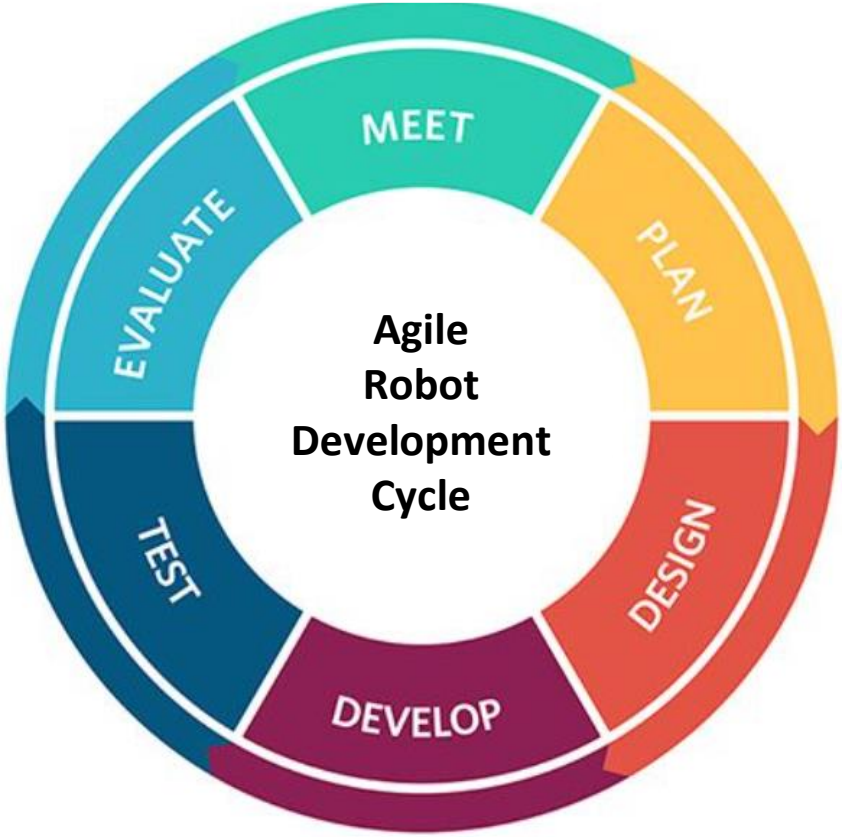
Describe code

bricklink

STUDIO 2.0

Describe new skills learned

Agile Development



Show process used to design robot

What is Agile Development?

Agile development is a broad term that can refer to any project management methodology that uses an iterative and flexible approach.

ATLASSIAN

Jira

Describe clear strategy

Describe plan for robot and code

Describe plan for solving missions

What is JIRA used for?

The word JIRA is derived from the Japanese word 'Gojira', meaning Godzilla. The software is based on agile methodology. If you're wondering what is jira used for, the answer is multiple purposes – bug tracking, and project management, etc

https://fllteam18300.atlassian.net/

User: team18300@gmail.com

Password: (ask a mentor)

Describe how robot was improved

Show how everyone contributed

Describe how robot was tested

Describe code

What is GitHub used for?

GitHub is a code hosting platform for version control and collaboration. It lets you and others work together on projects from anywhere.

https://github.com/fll-18300/fall_2023

User: team18300

Password: (ask a mentor)