## **Sprint 1** March 9 - 14

-Scrum Master: Karsten

#### -Tasks

- -Update requirements docs and update our diagrams (Connor)
- -Unit tests to cover each view/model (Everyone)
- -Slideshow carousel (Tyler)
- -Styling (Karsten)
- -Get pictures for tools (Connor)
- -Tool shed logo (Mark)
- -Update the navbar and tabs associated with it (Tyler)
- -Shopping cart (Connor/Tyler)
  - -Check out button with alert that submission successful
  - -Update database accordingly upon checkout and empty cart
- -Login *if possible* (Karsten)

## **Sprint 1 Retrospective:**

What went well:

- All tabs have most of the content needed
- We all were responsible enough to keep up with our deadlines
- We were able to communicate well even though the corona virus took over
- Team members reviewed pull requests quickly
- Cart is mostly working

#### What didn't go well:

- Need a way to display what is in the cart
- We still have not created any unit tests
- Requirements should be discussed with all team members before implementing
- Styling was limited by page organization

What specific things you can do to improve:

Discuss clearly how we want to implement requirements before implementing

#### Measurement criteria:

- Tool picture
- Shopping cart
- Styling
- Slideshow carousel
- Contact us

- NavBar tab pages
- Create tool button

# Team Member Percentages:

25% for all

## **Sprint 2** March 15 - 21

- -Scrum Master: Connor
- Check if documentation needs to be updated (All)
- Admin login (Karsten)
  - Separate admin and user pages and functionality
- Updated styling (Karsten)
- Separate home/all tools (Karsten)
- Shopping cart (Connor)
  - Display items in cart
  - Don't let them add to cart if there are no available tools
  - Add a delete from cart button
  - Do the quantity checked out
  - Shopping cart detail page?
- Unit tests (Mark)
- Project page (All)
  - -1 per person
- History page (Tyler)
- Edit a tool (Tyler)

# **Sprint 2 Retrospective:**

What went well:

- Django's built-in tools made it easy to create view authorization
- Shopping Cart is mostly finished
- Additional requirements have been pretty much completed
- Check in and check out is working

What didn't go well:

- Styling and organizing the views got backed up by other functionality being implemented.
- Probably need a shopping cart confirmation screen
- Documentation?
- We didn't all finish the Project Page

What specific things you can do to improve:

More unit tests

Make sure our documentation is complete

## Measurement criteria:

- Shopping Cart
- Documentation
- Admin Login
- More Styling
- Unit tests
- Project Page
- History Page
- Edit Tool

Team Member Percentages:

25% for all

## Sprint 3 March 22 - March 28

- -Scrum Master: Tyler
- -Update the shopping cart formatting
  - -get a navbar template
- Separating the user and employee pages (Karsten)
- Styling in general (Karsten)
- Unit Tests
- Date system
- Bug fixes

## **Sprint 3 Retrospective:**

What went well:

- Website looks clean and is styled throughout
- Employee login adds functionality and restricts common users from admin privileges
- Can only have a max checkout of 5 tools
- Styling in the shopping cart drop down improved
- Project page completed
- Kept track of standups on scrum board and used github issues for our backlog
- Found and fixed several bugs

#### What didn't go well:

Shopping cart confirmation screen

# What specific things you can do to improve:

 Plan our sprints so we have more time and work is more evenly spaced out

#### Measurement criteria:

- Shopping Cart
- Documentation
- Admin Login
- More Styling
- Unit tests
- Project Page
- History Page
- Edit Tool

# Team Member Percentages: 25% for all

	1 Open 🗸 21 Closed	Author <del>▼</del>	Label →	Projects <b>▼</b>	Milestones →	Assignee →	Sort →
- <b>(</b>	Project Page #60 by tgreen24 was closed 5 days ago						<b>□</b> 1
_ <b>(</b>	Add a contact us page #59 by tgreen24 was closed 5 days ago						<b>□</b> 1
□ <b>(</b> B	Add an alert for checkout #58 by tgreen24 was closed 5 days ago						<b>□</b> 1
- <b>(</b>	Add a slideshow/Carousel on the main page #57 by tgreen24 was closed 5 days ago						<b>□</b> 1
_ <b>(</b>	Add company Logo #56 by tgreen24 was closed 4 days ago						<b>□</b> 1
_ <b>(</b>	Check in a tool - Functionality #55 by tgreen24 was closed 4 days ago						<b>□</b> 1
_ <b>(</b>	History of past transactions - Functionality #25 by tgreen24 was closed 4 days ago						<u>, 1</u>
- <b>(</b>	Delete a tool - Supportability #24 by tgreen24 was closed 5 days ago						<b>□</b> 1
□ <b>(</b>	Overdue tools tab - Usability #23 by tgreen24 was closed 5 days ago						<b>□</b> 1
	Click on a tool and take you to a page with information or out - Usability / Functionality #22 by tgreen24 was closed 5 days ago	n about the	tool and w	ay to check it	in		<b>□</b> 1
□ <b>(</b>	Style the website - Usability #21 by tgreen24 was closed 5 days ago						<b>□</b> 1

	(P	Style the website - Usability #21 by tgreen24 was closed 5 days ago	₽1
	(P	Tab for unavailable tools w/ name of person who checked it out and due date - Usability #20 by tgreen24 was closed 5 days ago	<b>□</b> 1
	<b>(P</b>	<b>Tab for available tools - Usability</b> #19 by tgreen24 was closed on Feb 20	□ 1
	(P)	Login for the clerk - Functionality / Reliability #18 by tgreen24 was closed 4 days ago	₽1
	(P)	Only allow a certain number of tools to be checked out - Functionality #17 by tgreen24 was closed 8 hours ago	
0	<b>(!</b> )	Create shopping cart - Functionality / Usability #16 by tgreen24 was closed 5 days ago	□ 1
0	ľ	Search for a tool - Functionality #15 by tgreen24 was closed 8 hours ago	
0	<b>®</b>	Functionality / Usability - Display whether tool is available or not #13 by tgreen24 was closed 5 days ago	□ 1
0	(F)	Usability - Tab to display all tools #12 by tgreen24 was closed 5 days ago	□ 1
0	(F)	Functional - Make a model for tools #10 by tgreen24 was closed on Feb 20	Ç 2