

Sprint 2 Report

Product name: CruzCal

Team Name: CruzCal Developers

Team Members: Tanmay Mittal , Kitana Toft , Mario Reyes , Pablo Gaeta , Andrew Lim

Release Name: 1.0

Release Date: Tuesday, May 3, 2022

Revision Number: 0.1

Revision Date: Tuesday, May 3, 2022

Actions To Stop Doing

What are things we should stop doing?

- 1.

Actions To Start Doing

What are things we should be doing?

1. Creating a new branch every time you create a new component. Once a component is completed and tested, there shouldn't be any more work in that branch.
2. Demonstrate your progress and ideas with teammates during longer meeting times to validate that we are indeed meeting our sprint goals.
3. Solidify sprint tasks early so we have concrete goals and are less likely to modify them later
4. Define DoDs
5. Host reviews for changes to the main branch, checking PR (pull requests).
6. Create structured documentation for significant functions and code segments

Actions To Keep Doing

What are things we should stop doing?

1. Using feature branches for each developer to work in before merging to main.
2. Meeting as a group frequently to check in and plan future goals
3. Continue communicating via Discord and in person.
4. Continue collaboratively brainstorming ideas for product and production.

Work Completed

Completed issues and pull requests	Story points
<div>✓ Frontend Design Mockup - Sprint 1</div> <div>cruzcal #6 added 14 days ago 000 Closed</div>	Not estimated
<div>✓ CRON job to build class data every day backend</div> <div>cruzcal #8 added 14 days ago 000 Closed</div>	③
<div>✓ CRON job testing backend</div> <div>cruzcal #21 added 14 days ago 000 Closed</div>	②
<div>✓ Learn calendar format (ics) and how calendar events work backend</div> <div>cruzcal #46 added 12 days ago 000 Closed</div>	⑤
<div>✓ Configure middleware to return binary files in Express (for .ics response) backend</div> <div>cruzcal #47 added 9 days ago 000 Closed</div>	①
<div>✓ Implement the /calendar endpoint to take in a list of classes and return a .ics file backend</div> <div>cruzcal #49 added 12 days ago 000 Closed</div>	②
<div>✓ Explore design for internal representation of course calendars documentation</div> <div>cruzcal #50 added 12 days ago 000 Closed</div>	Not estimated
<div>✓ Expand API to handle requesting subjects by term and courses by term+subject backend</div> <div>cruzcal #52 added 12 days ago 000 Closed</div>	③
<div>✓ Learn ics library and make examples generating events/exporting calendars backend</div> <div>cruzcal #59 added 9 days ago 000 Closed</div>	③
<div>✓ Create proxy to connect frontend to backend api backend frontend</div> <div>cruzcal #61 added 9 days ago 000 Closed</div>	②
<div>✓ Implement calendar preview frontend</div> <div>cruzcal #65 added 9 days ago 000 Closed</div>	⑧
<div>✓ Generate Oauth credentials with GCP backend</div> <div>cruzcal #66 added 9 days ago 000 Closed</div>	①
<div>✓ Learn Google Calendar API backend</div> <div>cruzcal #67 added 9 days ago 000 Closed</div>	②
<div>✓ Test creating calendars and calendar events through Google Calendar API backend</div> <div>cruzcal #69 added 9 days ago 000 Closed</div>	③
<div>✓ Implement function to add Course Calendar to user Google Calendar backend</div> <div>cruzcal #70 added 9 days ago 000 Closed</div>	②

Work Not Yet Completed

Incomplete issues and pull requests that were not completed by the end of the sprint			Story points
⌵	Setting up a simple data-exchange frontend cruzcal #3 added 14 days ago 000 Product Backlog		Not estimated
⌵	Endpoint testing backend cruzcal #17 added 14 days ago 000 Done		Not estimated
⌵	Trash Button frontend cruzcal #30 added 9 days ago 000 In Progress		3
⌵	Create function to convert a course into a data structure for an event backend cruzcal #48 added 9 days ago 000 In Progress		3
⌵	Define Calendar and User table backend cruzcal #51 added 12 days ago 000 Product Backlog		2
⌵	Add Class Button frontend cruzcal #56 added 9 days ago 000 Done		5
⌵	"Term selection" to determine the current term to query the classes frontend cruzcal #57 added 9 days ago 000 Done		5
⌵	state managment API for components frontend cruzcal #63 added 9 days ago 000 Done		Not estimated
⌵	Notify user if adding a class has a time conflict frontend cruzcal #64 added 9 days ago 000 New Issues		2
⌵	Implement authentication middleware and store user accounts backend cruzcal #68 added 9 days ago 000 Done		8
⌵	Google Calendar Implementation backend cruzcal #79 added 1 days ago 000 In Progress		8
⌵	ics File Generation backend cruzcal #80 added 1 days ago 000 In Progress		5
⌵	Calendar Preview frontend cruzcal #82 added 1 days ago 000 In Progress		8

Work Completion Rate

