

# Sprint 1 Report

**Product name:** CruzCal

**Team Name:** CruzCal Developers

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**Release Name:** 1.0

**Release Date:** Thursday, April 21, 2022

**Revision Number:** 0.1

**Revision Date:** Wednesday, April 20, 2022

## Actions To Stop Doing

*What are things we should stop doing?*

1. Talking during meetings without keeping a record of the changes we want or forgetting to do so.

## 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>✔ Initializing project <span>backend</span></div> <div>cruzcal #1 added 3 days ago 000 Closed</div>   | ①             |
| <div>✔ Learn SlugSurvival API <span>backend</span></div> <div>cruzcal #11 added 4 days ago 000 Closed</div>  | ①             |
| <div>✔ Decide request/response body structure for courses <span>backend</span></div> <div>cruzcal #12 added 4 days ago 000 Closed</div>                          | ①             |
| <div>✔ Create API schema for validation <span>backend</span></div> <div>cruzcal #13 added 4 days ago 000 Closed</div>  | ②             |
| <div>✔ Setup app template initializing server and registering routes <span>backend</span></div> <div>cruzcal #14 added 9 days ago 000 Closed</div>               | ②             |
| <div>✔ Endpoint to acquire class schedule for an array of classes (POST /schedule) <span>backend</span></div> <div>cruzcal #15 added 9 days ago 000 Closed</div> | Not estimated |
| <div>✔ Endpoint to get all valid terms (GET /terms) <span>backend</span></div> <div>cruzcal #16 added 9 days ago 000 Closed</div>                                | Not estimated |
| <div>✔ Setup DB and create CourseInfo table with Sequelize <span>backend</span></div> <div>cruzcal #18 added 9 days ago 000 Closed</div>                         | ⑤             |
| <div>✔ DB testing <span>backend</span></div> <div>cruzcal #19 added 9 days ago 000 Closed</div>  | ②             |
| <div>✔ Deploy web app using AWS or GCP <span>frontend</span></div> <div>cruzcal #25 added 9 days ago 000 Closed</div>  | ③             |
| <div>✔ Setup Github Repo / file structure <span>documentation</span></div> <div>cruzcal #26 added 4 days ago 000 Closed</div>                                    | ②             |
| <div>✔ Import our current project from GitHub Project to ZenHub <span>documentation</span></div> <div>cruzcal #35 added 9 days ago 000 Closed</div>              | ①             |
| <div>🔥 Add table for terms <span>backend</span></div> <div>cruzcal #42 added 2 days ago 000 Closed</div>   | ③             |

## Work Not Yet Completed

| Incomplete issues and pull requests that were not completed by the end of the sprint  | Story points  |
|---|---------------|
| <div>✔ CRON job to build class data every day <span>backend</span></div> <div>cruzcal #8 added 9 days ago 000 Closed</div>      | ③             |
| <div>➡ Setting up a simple data-exchange <span>frontend</span></div> <div>cruzcal #3 added 9 days ago 000 Product Backlog</div> | Not estimated |
| <div>➡ Frontend Design Mockup - Sprint 1</div> <div>cruzcal #6 added 9 days ago 000 Product Backlog</div>                       | Not estimated |
| <div>➡ Endpoint testing <span>backend</span></div> <div>cruzcal #17 added 9 days ago 000 In Progress</div>                      | Not estimated |
| <div>➡ CRON job testing <span>backend</span></div> <div>cruzcal #21 added 9 days ago 000 Product Backlog</div>                  | ②             |

# Work Completion Rate

