



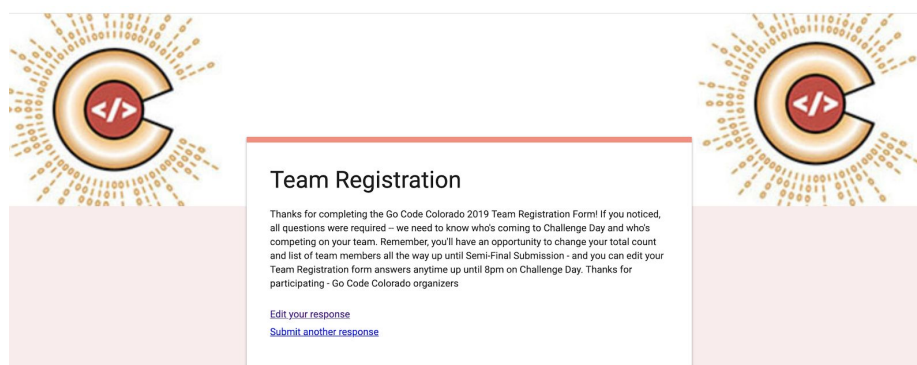
## How to Compete and Submit

### Intro

Welcome to the how to compete and submit worksession. This doc covers how to compete in Go Code Colorado and submit your hard earned work. This will make sure you have all the knowledge you need, registration, locations, dates, requirements and more. If there is anything missed or didn't address, never hesitate to reach out to the data team or Go Code organizers.

### Team Registration

To register your team, your team must fill out the [Go Code Colorado 2019 Team Registration Form](#). Complete this form before the end of your region's Challenge Day. It MUST be completed with your Team Captain, Team Name, GitHub Repo Name, and Team Location before the end of Challenge Day. Please fill this form out only once, and edit your submission as necessary UP UNTIL 8pm on your Challenge Day. Fill this out as soon as you know who your team captain is, because you can change the form entries up until 8pm on your given Challenge Day. In order to edit your form look for the edit link after you submit your response. Make sure you put this link in a safe place until 8pm on Challenge Day. You can also share this link with others to allow them to edit the form.



## GitHub Repository Setup

Follow the instructions in the [GitHub Setup Doc](#). The setup process utilizes a bot in Slack to create your team repo. Follow the instructions closely. This bot will get you set up with a private repo in the Go Code Colorado GitHub organization that you will use this for your competition entry. The repositories stay private until next years kickoff at which point Go Code Colorado organizers will make them public. If you would like to move your repository over to a personal private account you can do so anytime before the next kickoff - also if you want to make your repo public before next year's kickoff! For more on this look at the GitHub info on the GoCode Colorado website. Part of your reward is that you get a badge in GitHub, get to join the Go Code Colorado organization and you have your awesome content in the github org.

## Judging Criteria

Familiarize yourself with the [rules and judging criteria](#). New as of this year are the Product and Analytics tracks. This addition allows a larger breadth of ways to show the value in public data. Both tracks still focus on helping a Business Decision Maker (BDM), but they differ in their expectations and outcomes. The Product track requires you develop a market relevant applications that allows the BDM to come to a conclusion. The Analytics track requires the production of some meaningful insight that allow the BDM to come to an impactful conclusion.

In addition to the two new tracks there are different requirements for the semi-final and final products submissions, please look below for details. Also you can access the [judges toolkit](#) if you want to see what they see during the judgement process.

## Tools

Here's all the sweet tools available and how to use them.

## Slack

To join us on slack, go to the GoCode Colorado website [Join us on Slack](#) page. Some tips on how to use slack to your advantage are there also. Talk about main channels

## GitHub Project Boards

Once you create your team GitHub repository, we will create a project for you with pre-populated boards that contain all the nitty-gritty details on how to make the most of Challenge Day, along with checkpoints to finish GoCode on time and in scope! To check it out, click on the Projects tab on your GitHub repository page.

## GitHub Resources for Participants

Be sure to check out the [Resources For Participants](#) directory on GitHub, this will lead you to some great resource API's from NREL, BBB and others.

## Support

Team members be all over slack so please feel to reach out if you have any questions. If you have specific needs, or don't know our slack handles please reference GitHub to find our [Service Level Agreement](#) (SLA) and more information about our backgrounds and contact info.

## Additional Resources

Also check out the [Additional Resources](#) page on the GoCode Colorado website to gain access. Resources available to participants this year include:

- BBB - Free access for a limited (daily/monthly) # of API calls with an account
  - Carto - Free accounts for everyone for 30-days, reach out to Data Team if interested in the 2 year beta program
  - DigitalOcean - DigitalOcean is providing a \$250 credit per competition team. Good for usage towards servers, storage, or networking for a year after issued. Two winning teams will receive an additional \$250 dollar credit.
  - Agile Central - All teams have access to advanced Agile tools for the duration of the competition.
  - Tableau - Free accounts for 100 people for duration of competition (Feb 20 through May 15, 2019)
  - Name.com - One year free hosting and other discounts
- Go to the appropriate slack channel to gain access to these resources.

## Mentors and how to find them

Mentors will be present Challenge Day between 5:45 pm - 7:45 pm for the 1:1 Mentor Sessions. You can sign up for sessions with them on a hard copy schedule that wionsite, You can find them on the Go Code Colorado [Mentors](#) web page. You will encounter three mentor types: Speakers(In-Kind), Idea Vetting (morning sessions), and 1:1 Mentors (evening sessions).

Speakers will be presenting throughout the day on the below topics:

- How to Compete and Submit (Go Code Team)
- Making a Video for Semi-Finals (Go Code Team)
- Tableau Training Session - Heather Ditillo, Boulder Insight
- Team Dynamics Session - Bob Kittridge, Kittridge Connection
- DigitalOcean Training Session - Eddie Zaneski, Digital Ocean
- OSM/Leaflet Training Session - Zach Lavergne, Kaart
- Roadmap for Go Code Success/Agile Training Session - Jeff Ditillo, CA Technologies

## Idea Vetting sessions in the morning

The idea vetting will be 20 mins with a Panel of Mentors who have a variety of skills and professions. Teams present their problem, concept and idea following some preliminary concept exploration with the [Idea Canvas](#) (before their Idea Vetting session). The outcome of the Idea Canvas is a problem/solution set with an associated 'most difficult challenge' to present to the Mentors for tackling as a group. These sessions are sponsored by [House of Genius](#), and we follow the model of Mentors' identities being withheld until the session is complete to remove bias on the feedback given.

## 1:1 Mentors in the evening

After our dinner Keynote, teams will have an opportunity to meet with various mentors for 15 minute sessions. We will have sign up sheets at our Organizer desk - you can take a sneak peek at our mentors on the on the Go Code Colorado [Mentors](#) web page.

## Virtual Checkpoint

This year's competition includes a virtual checkpoint. Complete this form following Challenge Day 2019 and before Semi-Final Submission 2019. You can fill out and submit this form multiple times, but you will not be allowed to edit your submissions - just make sure each entry includes your Team Captain, Team Name, and GitHub Repo Name. You can fill it out whenever you want and as many times as you want, as long as the number of times you want is not equal to zero.

[Go Code Colorado 2019 Virtual Checkpoint](#)

This info helps us prepare for Semi-Final judging, please use this form to update us when changes occur on your team. This info also helps us keep the program going by gathering useful feedback about your experiences working with and searching for Public Data. Feel free to complete the form multiple times if you find it useful to providing feedback -- or reach out on Slack.

## Semi-Final Presentation Video

Most of the details for this will be covered in the [Make a Video](#) class. These instructions include making your semi-final submission video ([found on GitHub](#)), as well as tips on best practices for presenting.

## How to Submit -- Semi-Final Submission

For full semi-final submission guidelines, use [Submission Guidelines Semi-Finalists](#) on GitHub. Your team must have all content uploaded to your team GitHub repo on the date that corresponds to your region (Western Slope: 4/15 & Front Range: 4/22 at 5pm).

In your team repo, there should be:

1. A README.md that explains your submission

- a. Contains a link to your [Loom](#) video of your powerpoint presentation
2. All relevant submission materials, code, etc.
3. A powerpoint presentation that follows the template provided

Complete this form and organize all of your submission materials in your organization designated repository. The submission must include all source code and related documentation of the entry, and a recorded video of the powerpoint slides with narrated audio.

[Go Code Colorado 2019 Semi-Final Submission Form](#)

## Semi-Final Judges

Judge profiles will be announced via Go Code Colorado blog as the competition approaches semi-final submission. The details of [The Judges Toolkit](#) are open on GitHub for all to view. Their scoring of course will not be opened up to the public other than to announce the Finalists.

## Final Submission

Out of all the teams, three from each track from each region are chosen to compete in the finals. For these teams that make it to the finals, their final submission work is due by (5/20 at 5pm). For the Product Track teams must submit an MVP available to the public, and present to the judges a five minute pitch presentation. For the Analytics Track the analytics data story must be digital and publically available, and presented in a tabletop setting with a five minute demo presentation.

[Submission\\_Guidelines\\_Finalists](#)