

components, and so on. You may discuss your project and the technologies you are using with other teams, but each team must build its own application and submit its own work.

Working with members of your team

Each student on the team will receive the same grade. If you run into issues with your teammates, it is your responsibility to attempt to resolve them. Failing that (if you cannot contact them), bring the problem to my attention as soon as possible -- do not wait until the due date.

Presentations Since we cannot meet in person, each group will produce a 10-15 minute video of their work. Each of the other groups will meet virtually to watch the other groups, and to grade them using the below categories. It is recommended that each member of your group participate in your group presentation. It should first go through the functionality of the main parts of the website, followed by the data sources and frameworks used, and finally by details of implementation you want other groups to see.

Grading Your project will be judged according to the rubric on the next page, and by other teams, with up to 3 points each for each of the following categories, for a total of up to 30%.

Scoring will be submitted online, through a poll

- 1) Quality of the presentation / teamwork
- 2) Quality of documentation describing your data sources and update speed
- 3) ReactJS charts and graphs functionality (how is data displayed – tree graph?)
- 4) ReactJS table functionality (display of statistics in tables, sortable ?)
- 5) Project regional data functionality (country, state, county, zip code)
- 6) Project data update (how often is the data updated)
- 7) Code quality
- 8) Innovation
- 9) Overall web design

Submission

Upload the code and documentation for this project to a new public GitHub repository.

To complete your submission, **print the next two sheets, fill out the spaces on the first sheet, and submit both sheets** to the professor in class by presentation day. Failure to follow the instructions exactly will incur a 10% penalty on the grade for this assignment.

CPSC-349 COVID-19 Project Submission,

due: 349 23 May 2021 at 2359

Team Name: Food FoundryTeam Members: Brandon Ruiz, Sirena Salas, Lisa Hong, Tasnima ChowdhuryRepository github.com/bruiz19/CPSC349-Covid19-websiteV2

Verify each of the following items and place a checkmark in the correct column. Each item incorrectly marked will incur a 5% penalty on the grade for this assignment

Completed	Not Completed	COVID-19 website
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Created a COVID-19 website that shows the spread of the virus in regional, geographic information (*must* use a map)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Showed regional information by at least two of the following: by country, and/or by state, and/or by county, and/or by zip code
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Has map showing current confirmed, active, recovered, and fatal cases by at least two of the following: by country, by state, by county, and/or by zip code
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Has tables showing current confirmed, active, recovered, and fatal cases by region, including changes from the previous data
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Has tables showing cumulative stats by region
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Has graphs showing current confirmed, cumulative, and daily stats by region
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Has graphs showing projected actual statistics per region (e.g., 10x confirmed cases, or 1000x confirmed deaths). For example, if it reports 52,000 confirmed cases and 930 deaths, actual statistics are between 520,000 and 930,000 cases.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Shows current state in a graph which updates as the user selects a region
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Shows changes from the previous day in a graph
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Shows graph of a history of changes by region in the past 14+ days
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Graphs or tables showing prediction/rate of change of various regions (e.g., doubling every 2 days, or halving every 4 days)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Predicts actual cases (not just confirmed – e.g., 10x confirmed to 1000x fatalities, e.g., 40,000 confirmed / 900 deaths -> 400k to 900k actual)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Provide updates of your statistics throughout the day (at least once/hour)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Shows (on website) links to sources of data, and authors of site
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Project directory pushed to new GitHub repository listed above

Comments on your submission

Deployment of website failed as errors occurred shown in github repo as a picture

"error.jpg". Used react compiler yarn and visual studio code for completion.

Fill out and print this page, and submit it on the day this project is due.