Project 1

Name: Partner:

2020-03-30

Contents

Background	. 1
Data	. 1
Project Objectives	. 2
Objective 1	. 2
Objective 2	. 2
Objective 3	. 2
Objective 4	. 2
GitHub Log	. 2

Background

The World Health Organization has recently employed a new data science initiative, CSIT-165, that uses data science to characterize pandemic diseases. CSIT-165 disseminates data driven analyses to global decision makers.

CSIT-165 is a conglomerate comprised of two fabricated entities: $Global\ Health\ Union\ (GHU)$ and $Private\ Diagnostic\ Laboratories\ (PDL)$. Your and your partner's role is to play a data scientist from one of these two entities.

Data

2019 Novel Coronavirus COVID-19 (2019-nCoV) Data Repository by John Hopkins CSSE

Data for 2019 Novel Coronavirus is operated by the John Hopkins University Center for Systems Science and Engineering (JHU CSSE). Data includes daily time series CSV summary tables, including confirmations, recoveries, and deaths. Country/region are countries/regions hat conform to World Health Organization (WHO). Lat and Long refer to coordinates references for the user. Date fields are stored in MM/DD/YYYY format.

Project Objectives

```
Objective 1
Objective 2
Objective 3
Objective 4
Objective 4.1
```

Objective 4.2

GitHub Log

```
##
## Subject: Project 1
## Author: Troy Alva
## Date: Mon, 16 Mar 2020 08:39:07 -0700
## Body:
##
## Subject: WIP
## Author: Troy Alva
## Date: Fri, 13 Mar 2020 21:41:07 -0700
## Body:
##
## Subject: Complete module 8 exercises
## Author: Troy Alva
## Date: Thu, 12 Mar 2020 21:59:03 -0700
## Body:
##
## Subject: Module 7 exercises
## Author: Troy Alva
## Date: Sun, 1 Mar 2020 15:16:38 -0800
## Body:
##
## Subject: Module 6
## Author: Troy Alva
## Date: Fri, 28 Feb 2020 13:05:06 -0800
## Body:
##
## Subject: Change Module-5 chapter_8 exercises
## Author: Troy Alva
## Date: Mon, 17 Feb 2020 16:18:16 -0800
## Body:
##
## Subject: Complete module 5 exercises
## Author: Troy Alva
```

git log --pretty=format:"%nSubject: %s%nAuthor: %aN%nDate: %aD%nBody: %b"

```
## Date: Mon, 17 Feb 2020 16:03:40 -0800
## Body:
##
## Subject: Data set for module 4 lab
## Author: Troy Alva
## Date: Mon, 10 Feb 2020 08:35:40 -0800
## Body:
##
## Subject: Module 4 exercises
## Author: Troy Alva
## Date: Sun, 9 Feb 2020 19:20:10 -0800
## Body:
##
## Subject: WIP
## Author: Troy Alva
## Date: Sun, 2 Feb 2020 01:08:47 -0800
## Body:
##
## Subject: wip
## Author: Troy Alva
## Date: Sun, 2 Feb 2020 00:46:52 -0800
## Body:
##
## Subject: WIP
## Author: Troy Alva
## Date: Sun, 2 Feb 2020 00:42:54 -0800
## Body:
## Subject: Adapted README.md by adding block quote for module 3 exercise
## Author: Troy Alva
## Date: Sun, 2 Feb 2020 00:42:22 -0800
## Body:
##
## Subject: Created test.txt document
## Author: Troy Alva
## Date: Sun, 2 Feb 2020 00:23:24 -0800
## Body:
##
## Subject: Initial commit
## Author: Troy Alva
## Date: Sun, 2 Feb 2020 00:16:36 -0800
## Body:
```