## **Welcome to Data Analytics Capstone Project of**

POSITIVE ECONOMIC IMPACTS OF IMMIGRATION TO UNITED STATES OF AMERICA

Freelancer will engage in planning, designing, implementing and presenting a project demonstrating the attainment of business analytics program learning outcomes, as well as professional competencies and career readiness

In your data brief you noted what elements of your data that you were exploring, analyzing, and visualizing. The story map was your opportunity to determine the flow of your presentation.  This assignment is to present the findings that are the outcome of the work you've done in this class. Emphasis should be on data visualization, critical thinking, and clear insights.

The purpose of this assignment is to apply your knowledge of taking raw data, analyzing it, and crafting it into a presentation.  The metrics you pick to include in your presentation should help tell your story.  For example, if you analyze website page views and find there is nothing interesting with that data, then that is not a story you want to base your project on.  Keep digging in the data until you find something noteworthy.  Does something spike or drop significantly? That could be something to look at further.  Are you trying to make a case for why a business should make a change?  What data do you have that can tell that story?  This analysis is intentionally very open because you had the freedom of choosing your data source, so you are the expert on what that data looks like and what interesting trends or conclusions should be presented.

Presentations should be PowerPoint format and include **at least 5 slides of content** (your analysis, charts, and insights).  It must **also** include a title slide, a conclusions slide that lists the key insights the audience should learn from your analysis presentation, a source citation slide, and a closing "thank you" slide.

**Turn in:**

1. Completed PowerPoint deck

2. Supporting Tableau files used to analyzed your data and build your charts

**Project Plan**

1. See my project plan ppt for more detail to start the project.

Here begin the project

Task is to complete this project with provided dataset below

<https://www.kaggle.com/datasets/jonamjar/green-card-h1b-20142018>

You will be

What you will deliver me?

1. Complete report of this project. $25 (11/10) 2 days

* Send me in word document file for the report.
* Attach code file in r or python where you perform all your task step by step {please write down in markdown cell what action you are taking on each steps.
* Presentation of Models $15 11/10) ASAP(12 HOURS)
* (PowerPoint presentation of model progress)

In this presentation we are only presenting

What are the models, how we implement(screenshots of those models in codes with results),

1. Final presentation of the project in power point. $25 3 days

(Presentation must be in power point slide)

We will go through revision if needed

Note: presentation is also main part of the project please focus on visual representation so that I can convey my findings easily.