

# Group Weekly Progress Report

Master's in Business Analytics – Culminating Project

Group Name: 1

Week of: 2

---

## 1. Group Lead for the Week

Lead Member Name: Celine Abrahamian ▾

## 2. Individual Contributions

Student Name	Time Spent (hrs)	Tasks Completed	Challenges
Joshua Cabal	6	<ul style="list-style-type: none"><li>- Researched the Mortality indicator and selected mortality-related datasets from the World Bank Database.</li><li>- Developed 15+ research questions.</li><li>- Created the ER Diagram.</li></ul>	<ul style="list-style-type: none"><li>- Decided to use only U.S. data for now due to the large dataset, balancing depth while keeping the option to expand to more countries later.</li></ul>
Namrata Patil	6	<ul style="list-style-type: none"><li>- Researched the Worldwide Governance indicator and selected datasets related to government effectiveness and regulation.</li><li>- Developed 15+ research questions.</li><li>- Worked on designing the ER Diagram.</li></ul>	<ul style="list-style-type: none"><li>- Having to change her chosen indicator late in the week to meet the requirement of selecting three different databases.</li></ul>
Christopher Yeung	6	<ul style="list-style-type: none"><li>- Researched the Climate Change indicator and selected datasets from. Climate Change Knowledge Portal</li><li>- Developed 15+ research questions.</li><li>- Explored dataset downloads and structures.</li></ul>	<ul style="list-style-type: none"><li>- Creating research questions that require analytical solutions.</li></ul>
Celine Abrahamian	6	<ul style="list-style-type: none"><li>- Researched the Education indicator and selected datasets from the World Bank Database.</li><li>- Developed 15+ research questions.</li><li>- Led the team this week.</li></ul>	<ul style="list-style-type: none"><li>- Filtering through a large number of education indicators to select the most relevant ones based on time and country.</li></ul>

# Group Weekly Progress Report

*Master's in Business Analytics – Culminating Project*

**Group Name:** 1

**Week of:** 2

---

## 3. Key Achievements for the Week

- Each team member picked one indicator and selected relevant datasets, using at least three different databases.
- We each came up with 15 research questions, adding up to 60 in total across predictive, comparative, analytical, and correlation-based categories.
- Built an ER Diagram that includes all our selected indicators.
- Had a team meeting on Thursday to go over datasets, the ER model, and research questions to make sure there wasn't any overlap.

## 4. Pending Tasks for Next Week

- No pending tasks, waiting for Monday's class for instructions on Week 3.

## 5. GitHub Submission Details

**GitHub Repository Link:**

<https://github.com/CSUN-MS-BANA/culminating-project-group-1/tree/main>

**Files Updated/Added:**

- ERD Description.pdf
- ER\_MODEL.pdf
- Selected Databases and Indicators.pdf
- Research Questions.pdf

## Submission Instructions

1. Complete this progress report weekly.
2. **File > Download > PDF Document**
3. Upload report [HERE](#)
  - a. **Add File** in the top right
  - b. **Upload File**
4. Keep track of contributions to maintain transparency.