

# Team 1: Project Deliverable 0

Student Name	Student Email
Andrew Tuckman	tuckman@bu.edu
Carter Vande Moore	cvmoore@bu.edu
Angela Tran	ahytran@bu.edu
Simon Lu	slianglu@bu.edu

## 1. Reviewed all previous material

The link to the previous material can be found here:

[https://docs.google.com/document/d/1hT-lJBgUIOEu1mgW2BAMJl-j4HgbaG\\_xJmMeMHlxkM/c/edit?usp=sharing](https://docs.google.com/document/d/1hT-lJBgUIOEu1mgW2BAMJl-j4HgbaG_xJmMeMHlxkM/c/edit?usp=sharing)

The link to the data can be found here: <https://www.census.gov/prod/www/decennial.html>

Datasets will be divided between team 1 and team 2. Our team will be handling the dataset for the years 1970, 1980, and 1990.

## 2. Revised scope of the project if needed

No revisions will be made.

## 3. Identify / list limitations with data and potential risks of achieving project goal

PDF files need to be converted into a format that allows ease of searching for data pertaining to the Brazilian community in Boston, MA.

In analysis, be careful about making any causal inferences (why changes are happening). Can't do much regression/predictive analysis.

## 4. Meet with client to review the project

Meeting Notes from October 8

- Project Description:
  - Analyze Census Data detailing Brazilian community demographic changes over the last 50 years in Boston, MA
- Variables of Interest:
  - Population Numbers
  - Gender

- Age
- Income
- More Variables at: <https://digaai.herokuapp.com/>
- Ideal Output:
  - Report on methodology and analysis of the data
  - Visual with timeline displayed on the bottom, allowing users to view demographic information change over time
  - Possibly a heat map showing how the Brazilian population moved around Boston over time

## **5. Schedule weekly meetings with PMs and bi-weekly with client**

Weekly meetings with PM (Hong Xin) on Mondays from 10-11AM starting 10/18

Bi-Weekly meetings with client (Hugh Cheon & Alvaro Lima) on Fridays from 9-10AM starting 10/8