|  |  |  |
| --- | --- | --- |
| Checkpoint I | Checkpoint I: Project Proposal | |
| Group: | <GXX> |
| Date: | <YYYY/MM/DD> |
|  |  |

# Domain

Domain description: a high-level description that will motivate the rest of the document. Do not be too vague. Avoid stating your project as a “visualization of COVID-19 world data”. Instead, it should be about “how COVID-19 changed the commute in Europe”.

# Dataset

## Dataset description:

## Which dataset will you be using?

## How will you obtain such data?

## Is there an available dataset (URL) or are you gathering it yourself (how, what sources, what effort involved)?

# Example Questions

Provide a description that allows for the understanding of the questions and their complexity. This will be reflected on your grade. Question enunciation must be as clear and concrete as possible. Avoid making questions that are too similar or just instances of the same meta-question, e.g., both “Does the age influence the daily calory intake?” and “Does the daily number of steps decrease with age?” are trying to check how one continuous variable (age) affects other continuous variables (daily calory intake and daily number of steps). If the dataset does not allow you to tackle different scopes of the domain, it is probably too simple, and you should choose another one.

* Question 1.
* Question 2.
* Question 3.
* Question 4.
* Question 5.
* …

# Data Sample

Some examples of data that show that all the above questions are possible and adequate. Do not put screenshots of tables. Simple .csv lines do the trick.

Ex:

(from “xpto.csv”)

year; name; cost; rating

2012; Potatoes; 12000; 4