The cause and factors of cardiovascular disease

## **Team Members**

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Project Description/Outline

To discover the relationship and trends of cardiovascular disease with the different variables such as: age, smoking status, glucose level, physical activity, medical history, genetics, obesity

With a focus on global and regional audiences

## Research Questions to Answer

- Risk factors for cardiovascular disease
- What are the correlations between the variables and cardiovascular disease?
- What is the percentage between gender and cardiovascular disease?

## Datasets to be Used

https://www.kaggle.com/sulianova/cardiovascular-disease-dataset

https://www.kaggle.com/aiaiaidavid/cardio-data-dv13032020

## Rough Breakdown of Tasks

- 1. Collect data
- 2. Email corresponding parties for the collection of data
- 3. Read the recent articles and complications relating the topic
- 4. Clean data
- 5. Discover trends and relationships
- 6. Visualisations, correlation regressions etc.