

There are three stages of reproducible workflow

Stage 1: Data Acquisition

In this stage we collect the raw data from any web-scraping and discuss with other researches.

Folder Structure :

```
frailty_study
|--raw_data
| |--frailty_data.csv
| |--README.txt
|--data_clean
|--results
|--src
```

Stage 2 : Data Processing

The task here is to clean the data. We do it manually by filling out the null values and filtering.

Folder Structure :

```
frailty_study
|--raw_data
| |--frailty_data.csv
| |--README.txt
|--data_clean
| |--clean_data.csv
|--results
|--src
| |--clean_data.py
```

Stage 3: Data Analysis

Next step is that we perform exploratory data analysis on the databand finally make some visualizations and make the conclusions.

Folder Structure :

```
frailty_study
|--raw_data
| |--frailty_data.csv
| |--README.txt
|--data_clean
| |--clean_data.csv
|--results
| |--text.txt
|--src
| |--clean_data.py
| |--analysis.py
```