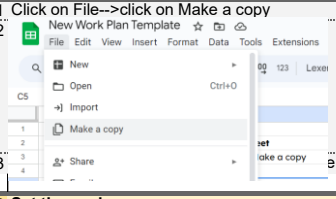
Step 1 Make a Copy of the Sheet

1.1 Click on File-->click on Make a copy

1.2 

1.3 e Work Plan

Step 2 Set the goals

2.1 cleaned and prepared healthcare dataset.

2.2 An exploratory data analysis (EDA) report.

2.3 Visualizations explaining health metrics vs heart disease.

2.4 A final presentation with key findings and recommendations.

Step 3 Describe the major constraints

3.1 The dataset may contain missing values, duplicates, or inconsistent data types. Poor data quality can affect the accuracy of the analysis.

3.2 The project has to be completed within a strict timeline (around 30–40 days). This limits the amount of deep exploration or advanced modeling that can be done.

3.3 Understanding medical and healthcare terms may be challenging without prior domain expertise, which could affect the interpretation of results.

3.4 The project needs to be completed using Python and available libraries. Lack of access to advanced tools or computing power may restrict certain types of analysis.

3.5 Health outcomes like heart disease are influenced by many interacting variables. It can be challenging to isolate meaningful patterns or correlations.

3.6 Translating technical analysis into clear, non-technical insights and recommendations for stakeholders may be difficult.

Step 4 Set the schedule for completing the Menternship

4.1 Menternship starts on 8 Sept 2025.

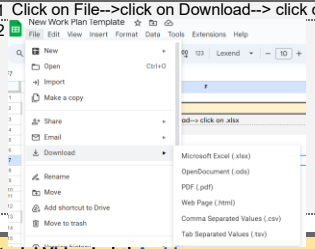
4.2 Add all component deadlines (Work Plan 10 Sept, EDA 12 Sept, Visualization 14 Sept, Final Submission 15 Sept) to calendar with reminders.

4.3 Mark each deadline as ☑ once completed.

4.4 Technical Menternships require approx. 25 working hours & non-technical menternhips require 15-20 working hours to complete

Step 5 Download the Workplan

5.1 Click on File-->click on Download--> click on .xlsx

5.2 

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