

1

Set the Goals

Define the output you want to create in a couple of sentences

The goal is to use Python for analyzing a healthcare dataset to uncover relationships between health metrics and heart disease. Also decode the patterns and trends in health data by applying data exploration and cleaning techniques, followed by data visualization. Finally create a research report on healthcare analytics, Python notebooks with properly commented code, and a final presentation with findings and analysis.

Add the skills that you want to learn by the end of the menternship

- | | |
|---------------------|-----------------------|
| 1. Data Analysis | 2. Data Visualisation |
| 3. Data preparation | 4. Report Writing |

Add the key learnings you want

1. Learn how to efficiently analyse huge datasets with techniques
2. Create a visually attractive presentation
3. Create charts that are easily understandable

2

Major Constraints

Add the constraints you face in completing the menternship

1. Limited Experience with Large Datasets
2. Balancing college assignments, and the internship can be difficult
3. Not being proficient in using Google Slides or presentation software
4. Further enhancement of Python skills is necessary

Add the resources

- | | |
|---|---|
| Handling Large Datasets | Mastering Presentation skills |
| Project Planning | All about Google Slides |

3

Add the schedule**Is it a Technical Internship?**

Yes

Add the Schedule Below

Stage	Date	Tick when completed
Start of Menternship	June 12, 2024	<input checked="" type="checkbox"/>
Complete the Workplan	June 21, 2024	<input checked="" type="checkbox"/>
Component 2	June 22, 2024	<input checked="" type="checkbox"/>
Component 3	June 23, 2024	<input checked="" type="checkbox"/>
Component 4	June 25, 2024	<input checked="" type="checkbox"/>
Component 5	July 2, 2024	<input checked="" type="checkbox"/>
Component 6	July 3, 2024	<input checked="" type="checkbox"/>
Completed the Menternship	July 3, 2024	<input checked="" type="checkbox"/>
Recieved the Feedback over email	July, 2024	<input type="checkbox"/>
Submitted the Final Draft	July , 2024	<input type="checkbox"/>

Add the Schedule for Mentor Sessions you want to attend

Stage	Date	Tick when completed
Mentor Session 1	June 5, 2024	<input checked="" type="checkbox"/>
Mentor Session 2	June 9, 2024	<input checked="" type="checkbox"/>
Doubt Clearing session	June 10, 2024	<input checked="" type="checkbox"/>
One on One Call	June 11, 2024	<input type="checkbox"/>
One on One Call	June 12, 2024	<input type="checkbox"/>
Mentor Session 3	June 25, 2024	<input checked="" type="checkbox"/>
Mentor Session 4	June 30, 2024	<input checked="" type="checkbox"/>