

AMITY UNIVERSITY

-----UTTAR PRADESH-----

Amity School of Engineering and Technology, AUGN

Major Project

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Industry Guide

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Project Information

1) Project Duration : (115 Days)

- a) Date of Summer Internship commencement (02/01/2024)
- a) Date of Summer Internship Completion (26/04/2024)

2) Topic

EDA on Healthcare Data

3) Project Objective

The project objective of EDA on healthcare data is to uncover insights, patterns, and trends, enabling informed decision-making, resource optimization, and improved patient outcomes through the analysis of demographic, treatment, and outcome-related information.

4) Methodology to be adopted

Data Collection, Visual Exploration, Understand Relationships, Time and Space Analysis, Simplify Data, Test Ideas, Tell a Story, Keep Learning.

5) Brief Summery of project(*to be duly certified by the industry guide*)

Exploratory Data Analysis (EDA) in healthcare means looking at health data, cleaning it up, making charts to see patterns, understanding how different things relate to health, checking trends over time and in different places, simplifying complex data, testing ideas, telling a simple story about findings, and keeping on learning and improving the analysis for making better healthcare decisions.

Signature
(Student)

Signature
(Industry Guide)

Signature
(Faculty Guide)