

**EMSE 6586**  
**Final Project: Deliverable – 2**

**Team Member:**

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**Project Type:**

Database Translation

To transform the Nobel Prize dataset, which is originally in JSON format, into a structured SQL database. This will be achieved by using Python scripts. The goal of this project is to analyze the data and uncover patterns and trends in laureate information across various prize categories and periods. Statistical analysis and visualization techniques will be used to explore correlations and patterns in the dataset. The aim is to gain a deeper understanding of the data and its insights.

**Dataset Link:**

<https://api.nobelprize.org/v1/laureate.json>

<https://api.nobelprize.org/v1/prize.json>

**Repository URL:**

<https://github.com/anbunambi3108/EMSE6586-FinalProject/tree/main>