**🏥 Hospital Cost & Efficiency Dashboard**

**Objective**:  
To analyze hospital performance, DRG cost patterns, and efficiency metrics across states using interactive Power BI dashboards.

**Tools Used**:  
Power BI (DAX, slicers, cards, clustering), Python (Pandas, cleaning), AWS S3 (optional)

**Key Outcomes**:

* Identified top DRGs by frequency and payment
* Highlighted states with highest average charges and inefficiencies
* Used KPIs to evaluate hospital-level cost per day

**Insights Discovered**:

* California has the highest average charges (~₹85,000), while Texas shows the best cost efficiency
* DRG 470 (hip replacement) accounts for a significant portion of national volume
* A few hospitals have length of stays 2–3x longer than the national average, indicating inefficiencies