**📊 Project: Flight Delay Analysis (Using Python, SQL, Excel, Power BI)**

To make this a full **data analysis project**, here is what you need:

**🔍 Questions You Can Ask from This Data:**

**📌 Descriptive Analysis**

1. **Which airlines have the highest total delay time?**
2. **What are the top causes of flight delays?** (Carrier, Weather, NAS, Late Aircraft)
3. **Which months or years’ experience the most delays?**
4. **Which airports have the most total delays?**
5. **Which days of the week tend to have more delays?**

**📌 Comparative Insights**

1. **Compare delay patterns between two major airlines.**
2. **Compare weather delays with NAS delays.**
3. **Which airline performs best in minimizing delays?**

**📌 Trend Analysis (Good for Power BI/Excel)**

1. **How have delays changed over the years?**
2. **What is the trend of each delay type (Carrier, Weather, etc.) over time?**