

Travel planning using Data Analytics

- **Plan:** I will define my travel goals and preferences such as the **destinations** that I want to visit, the **duration** of my trip, affordable **flight prices** and the **hotel rates**.
- **Prepare:** Gather **relevant data** from various sources like **travel websites**, **apps**, and **search engines** to collect data on flights, accommodations, and destinations.
- **Process:** Combine data from different sources into a single dataset. Organize the data into a **structured format** for **further analysis**.
- **Analyse:** Analyse and **identify** the **most relevant flights** and **hotels**. Analyse tourist information to understand the **peak seasons** and **travel recommendations**.
- **Share:** Share my findings with friends and family to check their **suggestions**.
- **Act:** Based on the analysed data and shared insights, I will **finalize** my **travel plans**.

Time management using Data Analytics

- **Plan: Determine** the tasks and activities that I need to do and prioritize them. I will **allocate time** for work, personal activities, and leisure.
- **Prepare:** Collect real data on **how I spend my time** on different tasks and activities.
- **Process:** Organize the collected data and categorize my activities into different groups (e.g., work, personal, leisure).
- **Analyse:** I will analyse the data to **identify** the **time-wasting habits** and the **peak productivity periods**.
- **Share:** Share my analysis with my friend or family to better understand my time management habits and areas for improvement.
- **Act:** Based on the analysed data, I will **adjust my schedule** to **prioritize tasks** more effectively, and **minimize time-wasting activities**.