1) Project Planning

Purpose of project

Overall purpose: Enable policymakers and stakeholders to track Egypt's progress toward the 2030 Vision and SDGs.

1. **Overview Page:**
   provides a comprehensive snapshot of Egypt's SDG performance, highlighting rank, trends, and regional benchmarks to identify strengths and priority areas.
2. **Social Page:**
   To Delivers an overview of Egypt's social SDG progress, with bookmarks to explore specific goals, track outcomes and program impact.
3. **Economic Page:**
   Page Purpose: To provide a summary of Egypt's economic progress and serve as a navigation hub for detailed economic SDGs.
4. **Environment Page:**
   Tracks Egypt's environmental sustainability by linking energy use, emissions, and resource access to progress on clean energy, climate, and water goals.
5. **Future recommendation page:**
   provides actionable, data-driven insights by projecting trends to 2030, calculating required progress rates.

Tasks distribution
Phase one: *Data collecting* 30/08/2025

Huda Ahmad	all
Rawan Emam	Global scores / social
Maryam Ahmad	economic

- Picking part , verifying data and providing the questions and purpose of the analysis 10/09/2025

Phase Two: *Data Cleaning* 15/09/2025

Task distribution: Each member was given a topic to perform preprocessing steps on

Name	Task	Extra Details
Huda Ahmed	Social area of SDGs	
Rawan Emam	Overview	
Omar Farouk	Future recommendation	
Dana Hamdy	Environmental area of SDGs	
Maryam Ahmad	Economic area of SDGs	

then save in a drive file/ Channel.

Phase Three: *Data Analysis* starting <mark>16/09/2025</mark>

Task distribution: Each member was given a topic analyse then save in a drive file/ Channel.

Name	Task	Extra Details
Huda Ahmed	Social area of SDGs	
Rawan Emam	Overview	
Omar Farouk	Future recommendation	
Dana Hamdy	Environmental area of SDGs	
Maryam Ahmad	Economic area of SDGs	

Side Quests

Each person had a side quest to be responsible for during the whole project:

1- Reporter→   Huda Ahmed
   a. Write the documented steps of each member in one file + any Further documentation and will be responsible for the final report

2- Designer → Omar Farouk
   a. Designing the dashboard

3- Designer → Dana Hamdy
   a. PowerPoint presentation

4- Deadline → Mariam Ahmad
   a. Send a reminder for each deadline

5- Collector → Rawan Emam
   a. Collect needed parts from members whether for documentation

2) **Stakeholder Analysis**
   1. **Government Stakeholders**
      a. **Ministry of Planning and Economic Development**
      - **Role/Interest:** Oversees national SDG implementation, provides key data sets, uses results for policy decisions.
      - **Influence: High** – controls datasets, policy alignment, project authorization.
      - **Impact of Project:** Improved planning, benchmarking progress, international reporting.
      b. **Central Agency for Public Mobilization and Statistics (CAPMAS)**
      - **Role/Interest:** Main statistical body; supplies official socio-economic data.
      - **Influence: High** – main data provider.
      - **Impact:** Improved data quality assessment, harmonization of SDG indicators.
      c. **Ministry-Specific Stakeholders**
      - **Interest:** Sectoral SDG indicators (poverty, education quality, climate action, etc.).
      - **Influence: Medium** – provide administrative data.
      - **Impact:** Better visibility on sectoral performance.
   2. **International and Regional Organizations**
      a. **United Nations Agencies (UNDP, UNICEF, UN Women, WHO, UNEP)**

- **Interest:** Monitoring Egypt's SDG alignment with global frameworks; technical support.
- **Influence: Medium–High** – contribute expertise, methodology, and funding.
- **Impact:** Evidence for UN reporting (VNRs).
b. **World Bank, African Development Bank**
- **Interest:** Project financing, socio-economic analytics, alignment with development goals.
- **Influence: Medium** – provide data, funding, technical support.
- **Impact:** Data-driven development strategies.
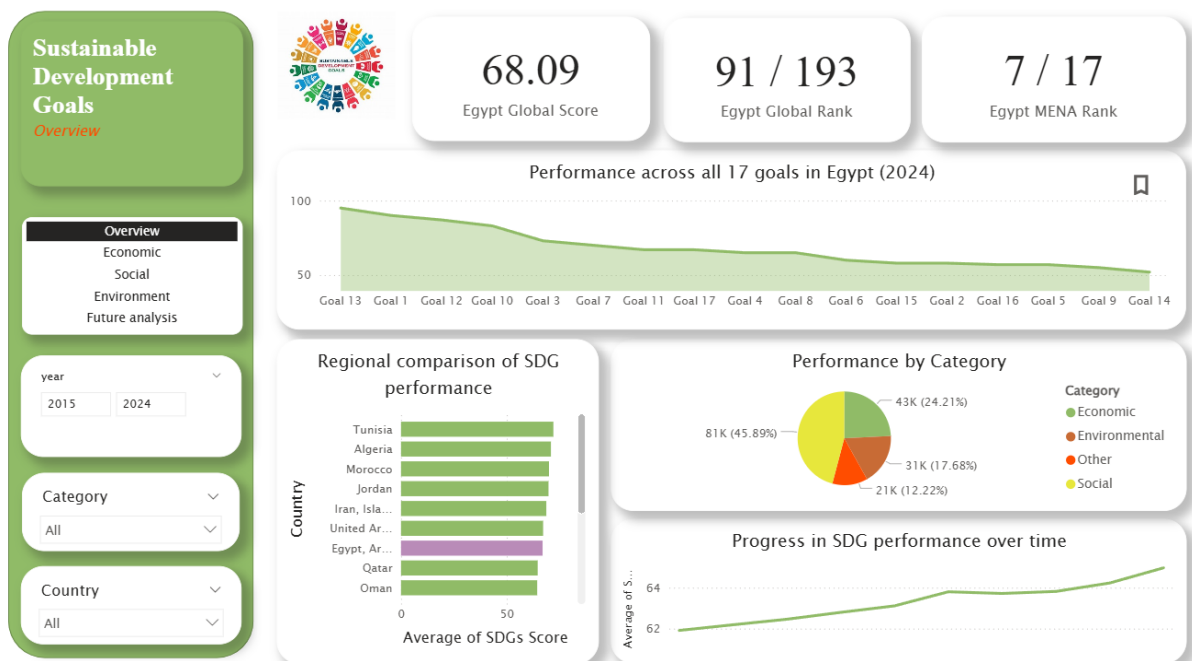
3. **Media and Public Audience**
   a. **Journalists and Media Outlets**

   - **Interest:** Communicating SDG progress to the public.
   - **Influence: Medium** – shape public perception.
   - **Impact:** Improves transparency and awareness.

   b. **General Public**

   - **Interest:** Access to transparent SDG progress on education, health, poverty, etc.
   - **Influence: Low** (collectively high).
   - **Impact:** Increased trust and public engagement.

3) UI/UX Design

4) Database design