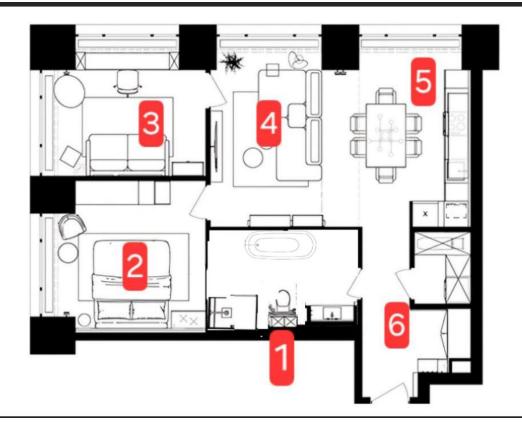
# **Management & Planning Project**

#### Project idea and project planning:

Deliver a functional, aesthetically modern 80m<sup>2</sup> apartment design with 3D visualizations and animation video



- **Style Inspiration: Modern** fusion (clean lines, wood accents, monochrome base).
- Mood Board:
  - o Colors: White/gray walls, navy/terracotta accents.
  - o Materials: Oak wood, matte ceramics, brushed metal.
  - Lighting: Geometric pendants, recessed LEDs.
- Furniture: Sleek, low-profile pieces (e.g., modular sofa, floating TV unit).
- Lighting:
  - Natural light via large windows + V-Ray Sun/Sky.
  - o Task lighting (kitchen island pendants), ambient LEDs.
- Materials:
  - o Matte kitchen cabinets, glossy bathroom tiles, textured rugs.

## • Project timeline

Task	Description	Dates	
Idea, Planning, and Task Division	Determining the apartment's area, layout, and distributing spaces among project group members	8/2	10/2
Modeling	Preparing 3D models for each architectural space, including all elements	11/2	24/2
Lighting	Distributing appropriate lighting for each space	25/2	4/3
Materials	Applying pre-selected materials to project elements	5/3	12/3
Rendering	Final rendering (2–3 JPG files per space)	13/3	15/3
Postproduction	Final adjustments using Photoshop	17/3	
Animation	Animation work using Adobe Premiere and Compile and edit the video animation for the whole project and extract the mp4 file	18/3	4/4
<b>Project Compilation</b>	Compiling all project elements	5/4	7/4

#### • Team & Individual Tasks:

Bath room	Reham Barakat	9
Bed room	Shrief Dyaa Aldean Abd Alhy	
Office room	Gerges Romany Sedky	
Living room	Jolie Magdy Mounir	
Dining room-kitchen	Abdelrahman Ahmed Eid	
Entrance	Ann Tawfik	



### **Tools:**

- 3Ds Max, for modeling, V-Ray for lighting texturing, and rendering

