Use Case Diagram & Descriptions
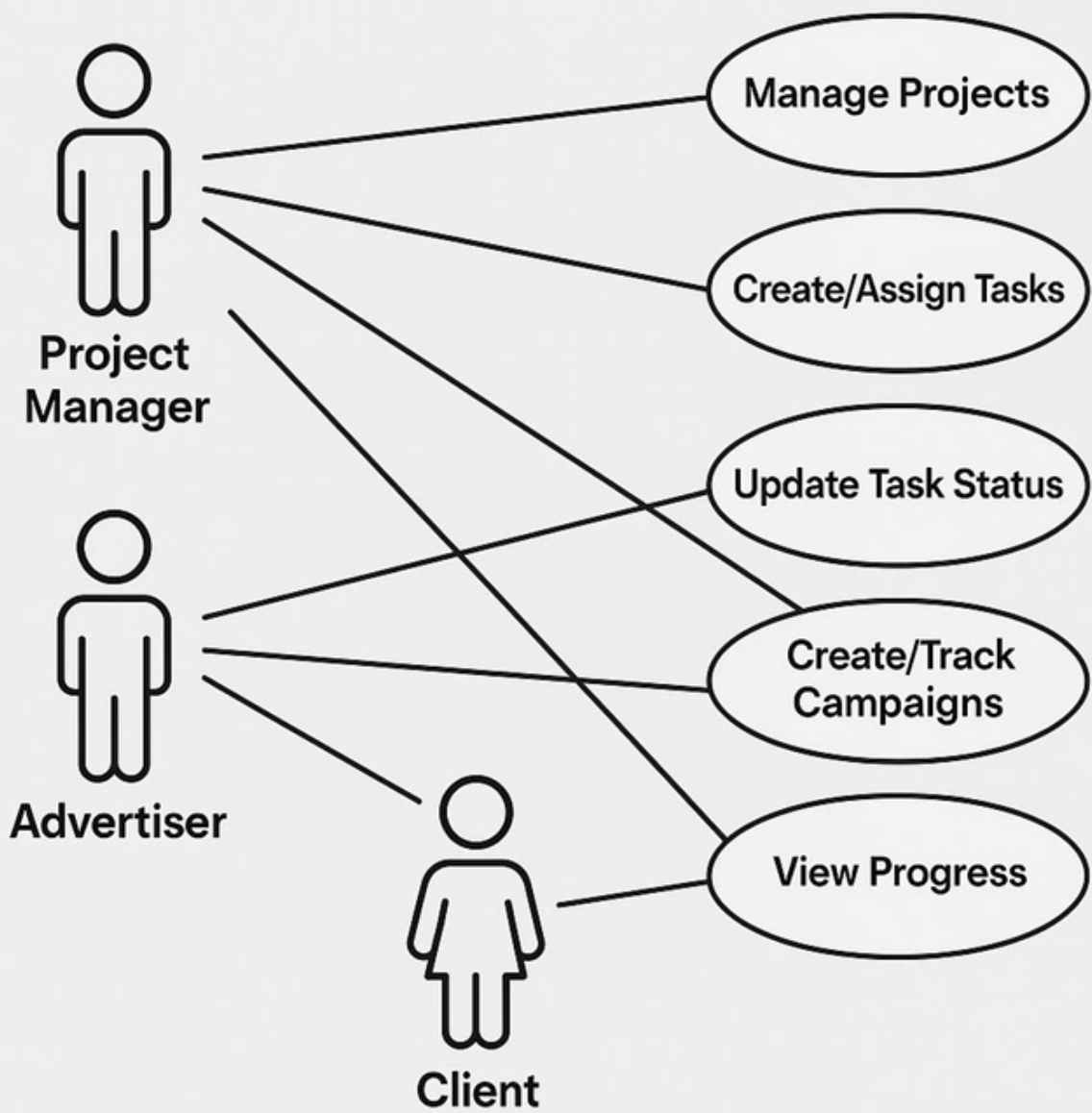
Actors:

- Project Manager: Can manage projects, create and assign tasks, update task statuses, and track campaigns.

- Advertiser: Can create and track campaigns and view progress.

- Client: Can view progress of assigned or public tasks/campaigns.

Use Cases:

1. Manage Projects

- Actor: Project Manager

- Description: Create, edit, and delete projects. Assign ownership.

2. Create/Assign Tasks

- Actor: Project Manager

- Description: Create a task under a project and assign it to a team member.

3. Update Task Status

- Actors: Project Manager, Advertiser

- Description: Update task progress (e.g., to-do, in-progress, completed).

4. Create/Track Campaigns

- Actors: Project Manager, Advertiser

- Description: Set up marketing campaigns linked to a project and monitor outcomes.

5. View Progress

- Actors: Client, Advertiser, Project Manager

- Description: View overall status of projects, tasks, and campaigns.