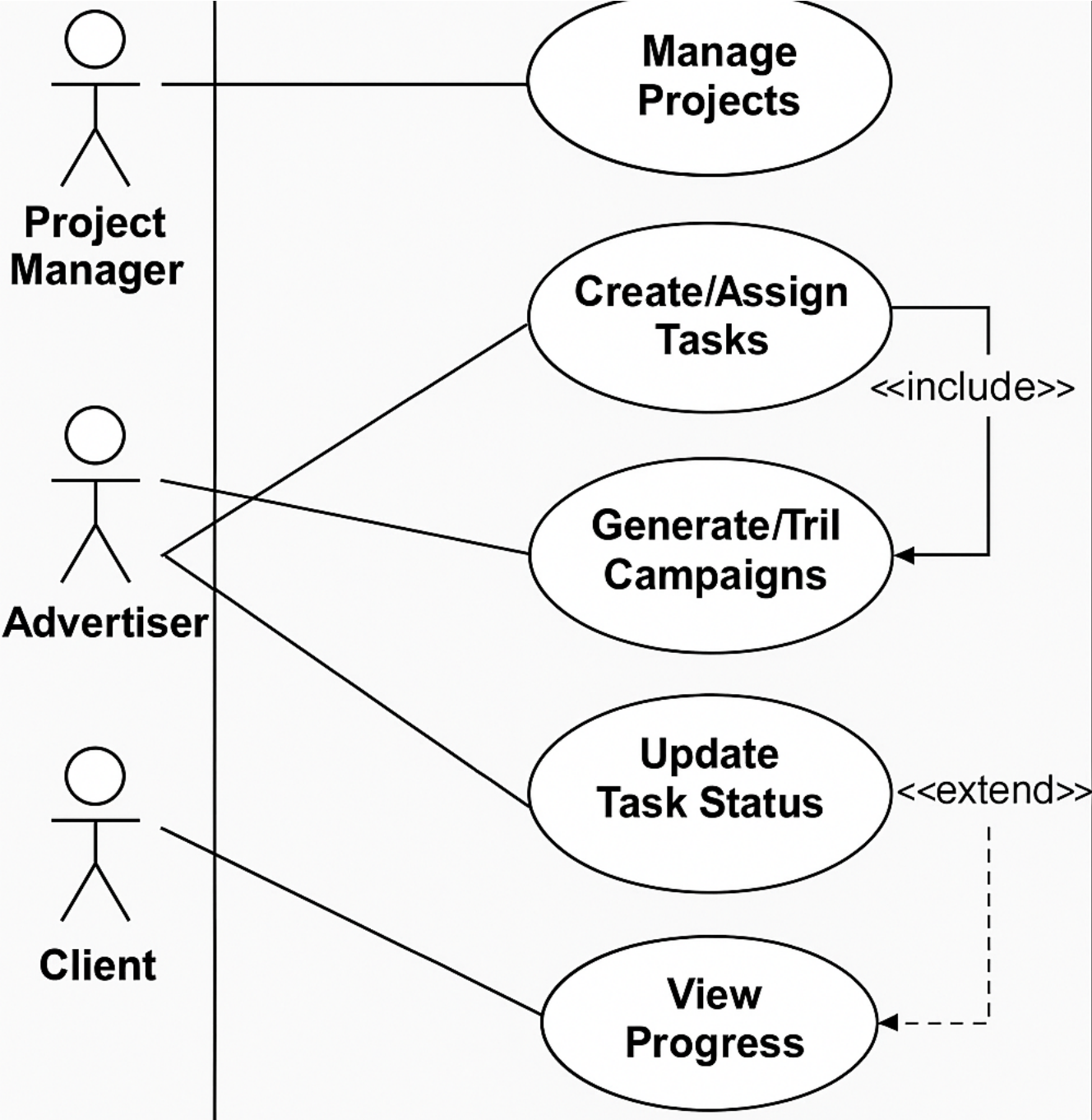Use Case Diagram: Productivity Manager

Actors and Use Cases:

1. Project Manager

- Use Cases:

- Manage Projects: Create, edit, and delete project entries.

- Create/Assign Tasks: Add tasks to a project and assign them to users.

- Generate/Track Campaigns: Launch marketing campaigns under projects.

- Update Task Status: Mark tasks as in progress, complete, etc.

2. Advertiser

- Use Cases:

- Generate/Track Campaigns: Initiate and follow up on ad campaigns.

- Update Task Status: Update task progress on behalf of collaborators.

3. Client

- Use Cases:

- View Progress: Access a read-only dashboard of project/campaign/task updates.

Use Case Relationships:

- Create/Assign Tasks <<include>> Generate/Track Campaigns: Campaigns may be triggered when tasks are assigned.

- View Progress <<extend>> Update Task Status: Clients can optionally view changes from status updates.