

A Task:

1. Name
2. Due Date
3. Priority (optional)
4. Status: Done, In Progress, Not Started
5. Is part of a project (optional)
6. Can be deleted

A Project:

1. Name
2. A list of tasks
3. Can add new tasks to the project
4. Can delete tasks within itself
5. Can transfer task to other projects
6. Can be deleted
7. Status: Done, In Progress, Not Started