

Front

Class name: Project	ID: 2	Type: Concrete, Domain
Description: main class for our system		Associated use cases: 11 project management, 12 create project, 13 edit project, 14 check project progress, 15 edit team, 21 team management, 22 create team, 23 edit team (team manager), 24 delete team, 25 add deadline, 31 add task(project manager), 32 edit tasks, 33 add task(team member), 34 complete task, 35 task management, 42 add task (team manager), 43 edit task (team manager), 44 task completion (team manger)
Responsibilities: <ul style="list-style-type: none"> 1- Get Project info (creation time, title, ...) 2- Add Team 3- Add Task 4- Add Deadline 5- Edit Teams 6- Edit Tasks 7- Edit Deadlines 8- Edit Project 9- Delete Team 		Collaborators: <ul style="list-style-type: none"> 1- Task 2- Deadline 3- Team 4- Project manager 5- Team manager 6- Normal User

Back

Attributes: <ul style="list-style-type: none"> 1- ID (int) 2- Title (string) 3- Manager (Project manager) 4- Teams (team []) 5- Tasks (task []) 6- Deadlines (deadline []) 7- Main Deadline(deadline) 	
Relationships	
Generalization (a-kind-of):	
Aggregation (has-parts):	
Other Association:	Team, Task, Project manager, Deadline