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| Class : Organization |
| Attributes :  String name  CEO  Leader  Member \*  Task\*  Team\*  Project\* |
| Functions :  +Organization “constructor, create new Organization”  +EditOrg(string newname,newCEO,newLeader)  +~Organization() :when delete() is called  +addMember(Member)  +deleteMember(Member)  +MemberRole() |

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| Class : Project |
| Attributes :  CEO  Leader  Member \*  Task\* |
| Functions :  +Project “constructor, create a new Project”  +addMember()  +deleteMember()  +EditProject()  +~Project()  +ChangeStatus() |

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| Class : Team |
| Attributes :  String name  CEO  Leader  Member \*  Task\*  Project |
| Functions :  +Team ”constructor ,create a new team”  +addMember(Member)  +deleteMember(Member)  +EditTeam()  +~Team”distructor”  +MemberRole()  + |

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| Class : CEO |
| Attributes :  Member \*thisCEOmembers  Leader \*teamleaders  Organization CEOorg |
| Functions :  +CEO ”constructor ,create a new CEO”  + |

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| Class : Leader |
| Attributes :  Member \*thisLeaderMember |
| Functions :  +Leader ”constructor ,create a new Leader”  + |

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| Class : Member |
| Attributes :  Task \*  String name  String role  Bool OrgManage=false  Bool TeamManage=false |
| Functions :  +Member ”constructor ,create a new Member”  + |

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| --- |
| Class : Task |
| Attributes :  CEO  Leader  Bool team ,Team  Bool project ,Project  Bool Organization ,Organization |
| Functions : |