

SQL Scripts

getAvaibleFunds

```
select initial_budget, reserved from budget where yearnum=? and quarternum = ?
```

getCompanyId

```
select * from companies where id= ?
```

createCompany

```
insert into companies values (?, ?, ?, ?)
```

updateCompanyLogo

```
update companies set IMAGE_FILENAME=? where id=?
```

getNextCompanyId

```
select MAX(id) from companies
```

getCompanies

```
select * from companies
```

getCompanyNames

```
select DISTINCT name\n" +  
    "from companies\n" +  
    "where lower(name) like lower('%" + query + "%')\n"
```

getCompanyIdByName

```
select id " +  
    "from companies " +  
    "where name=?"
```

getMessagesByProjectId

```
"select * from messages where project_id =" + id
```

getMessagesById

```
"select * from messages where id =" + id
```

postMessage

```
insert into messages values (?, ?, ?, ?, ?)
```

getNextMessageId

```
select MAX(id) from messages
```

addNonce

```
insert into nonces values (?, ?, ?, ?, ?)
```

getUserIdByNonce

```
select associate_id from nonces where nonce=?
```

getNextNonceId

```
select MAX(id) from nonces
```

deleteNonce

```
"delete from nonces" +  
    " where nonce=?"
```

addPoeFile

```
insert into poes values(?, ?, ?, ?, ?, ?, ?, ?)
```

deletePoe

```
delete from poes where id=?
```

markDeletePoe

```
update poes set deletion_date=? where id=?
```

getPoe

```
select * from poes where project_id = ? order by creation_date
```

getNextPoeld

```
select MAX(id) from poes
```

createProjectRequest

```
insert into projects values (?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?)
```

getNextProjectId

```
select MAX(id) from projects
```

changeProjectStatus

```
UPDATE projects SET status = ?, unread_partner = 1, notification = null where id = ?  
update budget set reserved = reserved + ? where yearnum = ? and quarternum = ?
```

addStage

```
insert into stages values(?, ?, ?, ?, ?)
```

getStagesByProjectId

```
select * from stages where project_id=?
```

getNextStageId

```
select MAX(id) from stages
```

getProjectById

```
select * from projects where id=?
```

changeReadStatus

```
update projects set unread_admin=? where id=?
```

getProjectsByState

```
select * from projects where status='Waiting Project Verification' or status='Waiting Claim Verification' order  
by last_change_partner DESC, start_time DESC
```

getProjectsByType

```
select * from projects where type=? order by last_change_partner DESC, start_time DESC  
select * from projects where type=? and company_id=? order by case when last_change_admin is null then 0  
else 1 end DESC, last_change_admin DESC, start_time DESC
```

getProjectsByCompanyName

```
select * from projects where company_id=? order by last_change_partner DESC, start_time DESC
```

getStatusCounts

```
"select " +  
  " sum(case when status='Waiting Project Verification' or status='Waiting Claim Verification' then 1 else 0  
end) WaitingForAction," +  
  " sum(case when status='Project Approved' or status='Project Rejected' or status='Claim Rejected' then 1  
else 0 end) InExecution," +  
  " sum(case when status='Project Finished' then 1 else 0 end) Finished" +  
  " from projects"
```

updateChangeDate

```
UPDATE projects SET last_change_admin = ? where id = ?
```

updateNotification

```
UPDATE projects SET notification = ? where id = ?
```

getDistincsStatuses

```
"select DISTINCT status\n" +  
  "from projects\n" +  
  "where lower(status) like lower('%" + query + "%')\n"
```

getDistincsTypes

```
"select DISTINCT type\n" +  
  "from projects\n" +  
  "where company_id=? and lower(type) like lower('%" + query + "%')\n"
```

search

```
"  select 'Project' OriginatingTable, id, body, utl_match.jaro_winkler_similarity(body, "" + query + "") Ayy, 1\n" +  
  "  from projects\n" +  
  "  where lower(body) like lower('%" + query + "%')\n" +  
  "  union all\n" +  
  "  select 'Message', project_id, body, utl_match.jaro_winkler_similarity(body, "" + query + "") Ayy, 2\n" +  
  "  from messages\n" +  
  "  where lower(body) like lower('%" + query + "%')\n" +  
  "  union all\n" +  
  "  select 'User', id, name, utl_match.jaro_winkler_similarity(name, "" + query + "") Ayy, 3\n" +  
  "  from users\n" +  
  "  where lower(name) like lower('%" + query + "%')\n" +  
  "  ORDER by 5 ASC, Ayy DESC"
```

getProjectsByCompanyId

```
select * from projects where company_id = ?
```

getProjectsByUserId

```
"select * from projects where user_id = ?"
```

projectBudgetById

```
select budget from projects where id = ?
```

getProjectFinishedByProjectId

```
select stages.time from stages where project_id= ?
```

projectStatusById

```
select status from projects where id= ?
```

getDistinctTypesCounts

```
"select distinct(type), count(type) as count" +  
  " from projects" +  
  " where START_TIME between ? and ?" +  
  " GROUP BY type"
```

getAvgCostPerType

```
"select distinct(type), avg(budget)" +  
  " from projects" +  
  " where START_TIME between ? and ?" +  
  " GROUP BY type"
```

getBudgetProgression

```
"select stages.time, projects.budget from projects" +  
  " LEFT JOIN STAGES" +  
  " on PROJECTS.ID = STAGES.PROJECT_ID" +  
  " where stages.type = 'Project Approved'" +  
  " and START_TIME between ? and ?" +  
  " order by stages.time"
```

getCountOfProjectsByCountry

```
"select distinct(companies.COUNTRY_CODE), count(PROJECTS.id)" +  
  " from companies" +  
  " LEFT JOIN PROJECTS" +  
  " ON COMPANIES.ID = PROJECTS.COMPANY_ID" +  
  " where START_TIME between ? and ?" +  
  " GROUP BY COMPANIES.COUNTRY_CODE"
```

getAvgCostOfProjectsByCountry

```
"select distinct(companies.COUNTRY_CODE), avg(PROJECTS.budget) from companies" +  
  " LEFT JOIN PROJECTS" +  
  " ON COMPANIES.ID = PROJECTS.COMPANY_ID" +  
  " where START_TIME between ? and ?" +  
  " GROUP BY COMPANIES.COUNTRY_CODE"
```

getCompaniesByLargestApprovedBudget

```
"select C.name, pbudget" +  
  " from (" +  
  "   select distinct(c.id) cid, sum(p.budget) pbudget from companies c" +  
  "   LEFT JOIN PROJECTS p" +  
  "   ON c.ID = p.COMPANY_ID" +  
  "   where p.budget is not null and p.status not in ('Waiting Project Verification', 'Project Rejected')  
and p.START_TIME between ? and ?" +  
  "   GROUP BY c.id) lists" +  
  " INNER JOIN companies C on lists.cid = C.id" +  
  " ORDER BY pbudget DESC"
```

getTypesWithHighestSuccessRate

```
"select distinct(projects.type), cast(count(c.TYPE) as FLOAT)/cast(count(PROJECTS.type) as float) as  
Percent from projects" +  
  " left join (select * from projects where status in ('Project Finished','Reimbursed')) C"
```

```
" ON PROJECTS.id = c.id" +  
" where projects.START_TIME between ? and ?" +  
" group by projects.type" +  
" order by Percent DESC"
```

getCountOfMessages

```
"select count(id)" +  
" from MESSAGES" +  
" where CREATION_TIME between ? and ?"
```

getAvgMessagesPerProject

```
"Select tot2/tot1" +  
" from" +  
" (Select Count(id) as tot1 FROM projects where START_TIME between ? and ?) h," +  
" (Select Count(id) as tot2 FROM MESSAGES where CREATION_TIME between ? and ?) s"
```

getCountOfFinishedProjects

```
"select count(id)" +  
" from projects" +  
" where STATUS='Project Finished'" +  
" and START_TIME between ? and ?"
```

getMoneyReimbursed

```
"select sum(REIMBURSED) from BUDGET"
```

getUserById

```
select * from users where id=?
```

getUserByEmail

```
select * from users where lower(email)=? and deleted = 0
```

createUser

```
insert into users values (?, ?, ?, ?, ?, ?)
```

getNextUserId

```
select MAX(id) from users
```

getUsersByCompanyId

```
select * from users where company_id = ? and deleted = 0
```

getUsers

```
select * from users where deleted = 0
```

createPassword

```
update users set password=? where id=?
```

getUserInfoInvolvedInProjectById

```
"select email, name from users \n" +  
"where id <> ? and deleted = 0 and \n" +  
" id in (select user_id from stages where project_id=?) or \n" +  
" id in (select author_id from messages where project_id=?)"
```

markUserDeleted

update users set deleted = '1' where **id** = ?