

We are making 10 tables to store our databases

Name and attributes of tables are in er diagram as well as in dump sql file too.

Table name	Prime attributes	Non prime attributes
company	Company Id	Company Name
user	userId, emailId	Name, password
list	listid	listName, timestamp, companyId
bugList	bugId, listId	bugName, deadline, emailId, check, important, companyId
currentuser	Id, emailId	companyId, fullName,
bugsubtask	bugId, subtaskId	attachment Url, attachmentType, done
conversation	userId1, userId2, conversationId	Block, mute
message	conversationId	Message, time, senderId

Cover of Fds

Table company:-

CompanyId  CompanyName

Table user

userId -----> emailId, password, name;

Table List

ListId -----> listName, timestamp, companyId

Table BugList

Buglist, listId -----> bugName, deadline, emailId, check,important, companyId

currentUser

id----> companyName, fullname, emailId

Bugsubtask

bugId, subtaskId -----> attachmentUrl, type, done

Conversation

userId1, userId2-----> conversationId, block , mute

Messages

conversationId-----> message, time.

All tables are in BCNF except conversation

So it can be decompose as

userId1, userId2, conversationId

And

conversationId, mute, block.

## Company

CompanyId      →      CompanyName

## User

UserId      →      emailId, password, name

emailId      →      userId, password, fullname

## List

ListId      →      listName, timestamp, companyId

## BugList

bugId, listId      →      bugName, deadline, emailId, check, important, companyId

## CurrentUser

Id      →      companyName, fullName, emailId

emailId      →      companyName, fullName, Id

## BugSubtask

bugId, subtaskId      →      attachmentUrl, attachmentType, done

## Conversation

userId1, userId2      →      conversationId, block, mute

conversationId      →      userId1, userId2, block, mute

## Messages

conversationId      →      message, timestamp, senderId

