Bug Tracker - Bugster

Domain Driven Design

User	→	Project	→	Bug	→	Tag

User

+ id: long

+ username: String

+ password: String

+ email: String

+ fullName: String

+ role: enum

Project

+ id: long

+ creatorId: long

+ name: String

+ description: text

Bug

+ id: long

+ reporter: String

+ projectId: long

+ title: String

+ description: text

+ status: enum

+ priority: enum

+ assigneeId: long

+ dueDate: Date

+ dateCreated: Date

Tag

+ id: long

+ name: String

+ bugId: long

Role:
MANAGER,
FE_DEVELOPER,
BE_DEVELOPER,
TESTER

Status:
OPEN,
IN_PROGRESS,
TESTING,
CLOSED

Priority:
LOWEST,
LOW,
MEDIUM,
HIGH,
HIGHEST