Model::Marketplace

«enumeration»
BillingType

FIXED
HOURLY

Project

+projectId: long
+seller: User
+description: String
+billingType: BillingType
+deadline: LocalDateTime
+Bid: lowestBid
+Integer: startingAmount

User

+userId: long
+username: String
+isBuyer: boolean
+isSeller: boolean

Bid

+bidId: long
+project: Project
+buyer: User
+amount: int
+bidDateTime: LocalDateTime

0..*

1

1

1

0..*

1

0..*