Join Community Use Case Analysis Model

Analysis classes
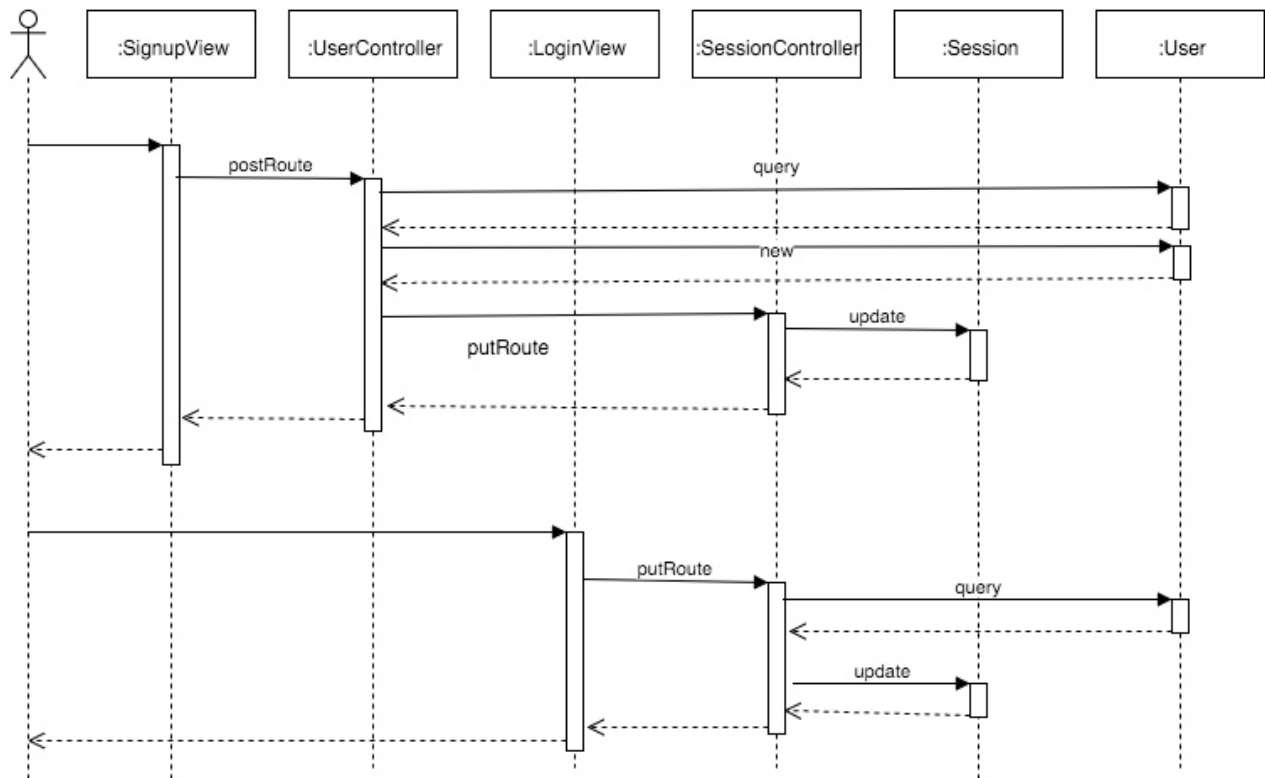
Entity classes

1. User
2. Session

Control classes

1. SignupController
2. SessionController

Boundary classes

1. SignupView
2. LoginView

Sequence diagram model

Class diagram model

SignupView
- userName: String - userPassword: String
+ setUserName(String): void + setUserPassword(String): void + postRequest(): json

UserController
+ postRoute(String, String): json

User
- userId: String - userName: String - userPassword: String - profile: String
+ update(): void + query():

SignupView
- userName: String - userPassword: String
+ setUserName(String): void + setUserPassword(String): void + request(): json

LoginView
- userName: String - userPassword: String
+ setUserName(String): void + setUserPassword(String): void + putRequest(): json

SessionController
+ putRoute(String): json

Session
- user: User - status: int - expireTime: int
+ update(): void + getStatus(): int + getUser(): User + expire(): void

Extends

Use