Software Engineering II

Software design specification document

2020

Project Team

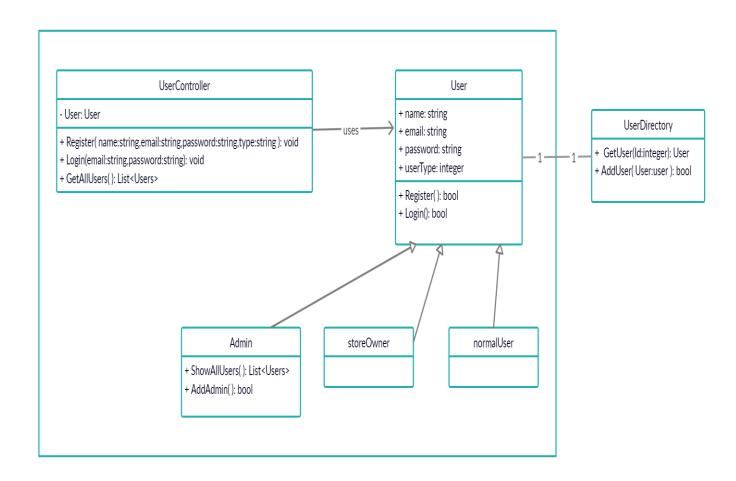| ID	Name	Email	Mobile
11422019465782	Ahmed Samir Mohammed	ahmed.99.samir@gmail.com	01149412010
11422019465782	Ashraf Adel Mohamed	ashrafadel645@gmail.com	01013640462
11422018499851	Rana Mohamed Elmetwally	rana.m7md.2014@gmail.com	01114754043
11422018499848	Eman Mostafa Mohamed	m.eman99@yahoo.com	01022253155

T.A Mohamed Samir

SDS document

Contents

CS352: Sprint SDS – Online Store Platform

SDS document

Class diagram design

UserController
- User: User
+ Register(name:string,email:string,password:string,type:string): void + Login(email:string,password:string): void + GetAllUsers( ): List<Users>

uses →

User
+ name: string + email: string + password: string + userType: integer
+ Register( ): bool + Login(): bool

UserDirectory
+ GetUser(Id:integer): User + AddUser(User:user): bool

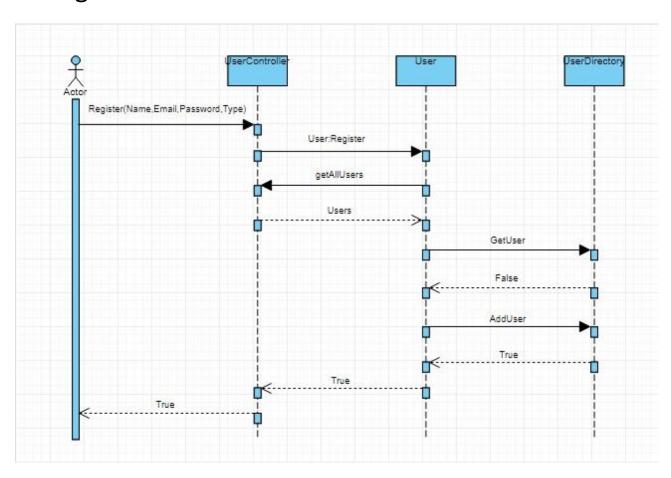| Admin |
|---|
| + ShowAllUsers( ): List<Users>
+ AddAdmin( ): bool |

storeOwner

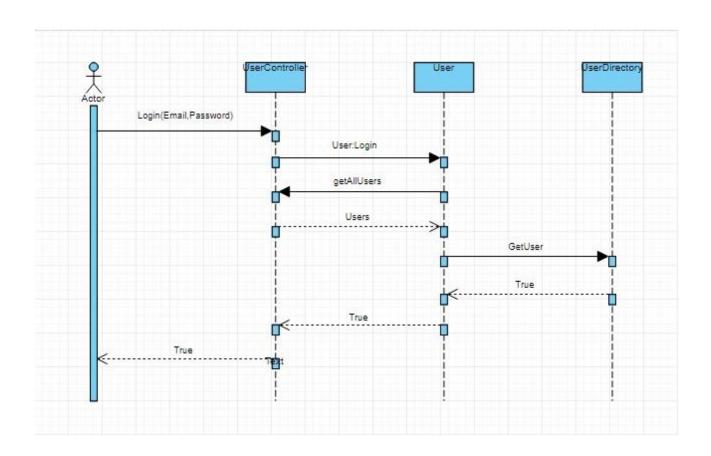| normalUser |
|---|
| |

SDS document

Sequence diagram design

1. Register:

SDS document

2. Login:

Github repository link

- https://github.com/engahmed99/pre_masters-sw2-online-store-platform