Object diagram for user object

Instance 2

Last name = Dude

Instance 3

Last name = Book

Instance 3

First name = Dave

Instance 3

Email = businessman@email.com

Instance 3

Password = password1

Instance 3

User Name = businessuser

Instance 3

Sign Up (Business)

Instance 2

First name = Dave

Instance 2

Email = tourist@email.com

Instance 2

Password = password1

Instance 2

User Name = touristuser

Instance 2

Sign Up (Tourist)

Instance 1

Last name = Man

Instance 1

First name = Dave

Instance 1

Email = student@email.com

Instance 1

Password = password1

Instance 1

User Name = studentuser

Instance 1

Sign Up (Student)

User\_table

Username

Email

Firstname

Lastname

Password

group

a = user\_username

b = user\_email

c = user\_firstname

d = user\_lastname

e = user\_password

f = user\_group

user\_table.username = a

user\_table.email = b

user\_table.firstname = c

user\_table.lastname = d

user\_table.password = e

user\_table.group = f

user\_username

user\_email

user\_firstname

user\_lastname

user\_password

user\_group

**Database**

**Business Logic**

**User Screen**

**Sequence Diagram for Student user system**

Return

Return

Logout()

Studentpages()

DisplaySignIn()

Confirm()

Information relevant to Tourist

Information relevant to student

Sign In

User