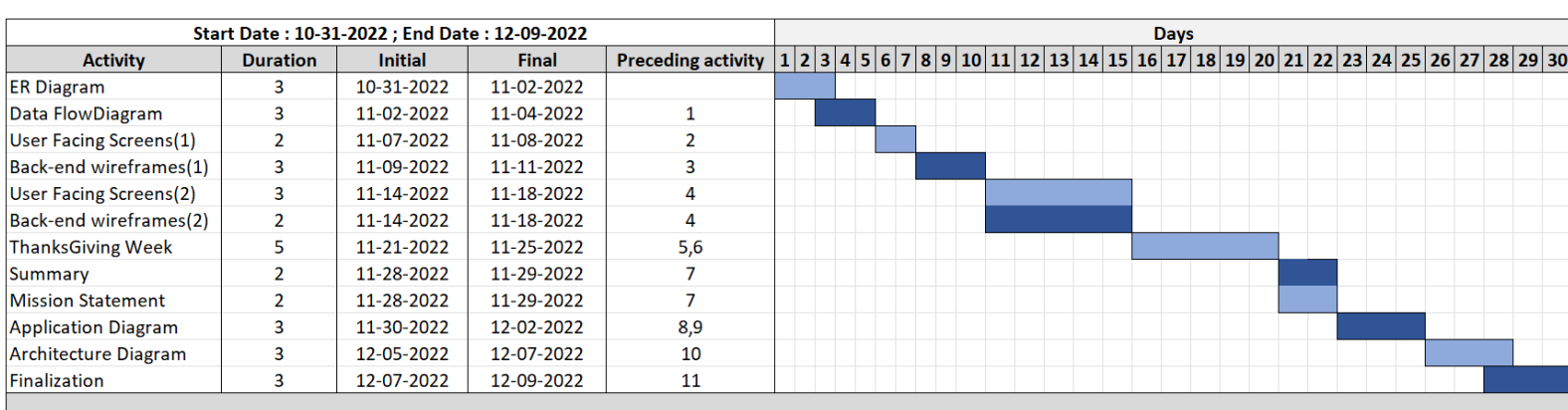




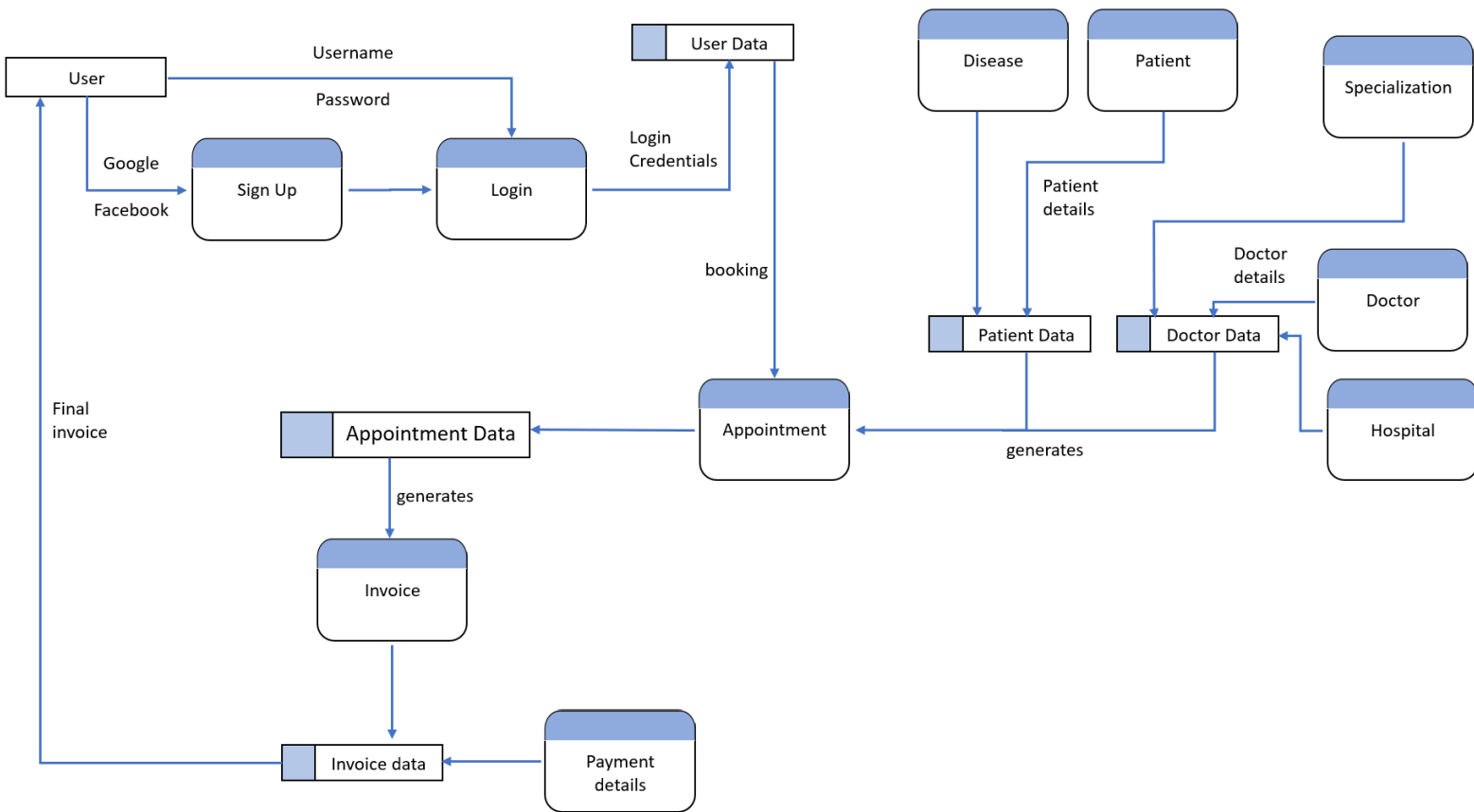
Searching for suitable doctors and required treatment has become a hassle these days. People relentlessly keep searching for the best doctors and even hospitals for a routine check-up. What they find are several ads and sponsorship videos but not the actual results. What they need is that they can easily filter out the search and acquire desired results.

The app is designed to book appointments for patients on the go. The user can quickly register the patient with their required details and choose from the suggested list. The owner can check the stats of the app's usage and summary of the appointments. Lists of doctors and hospitals can be updated as well.

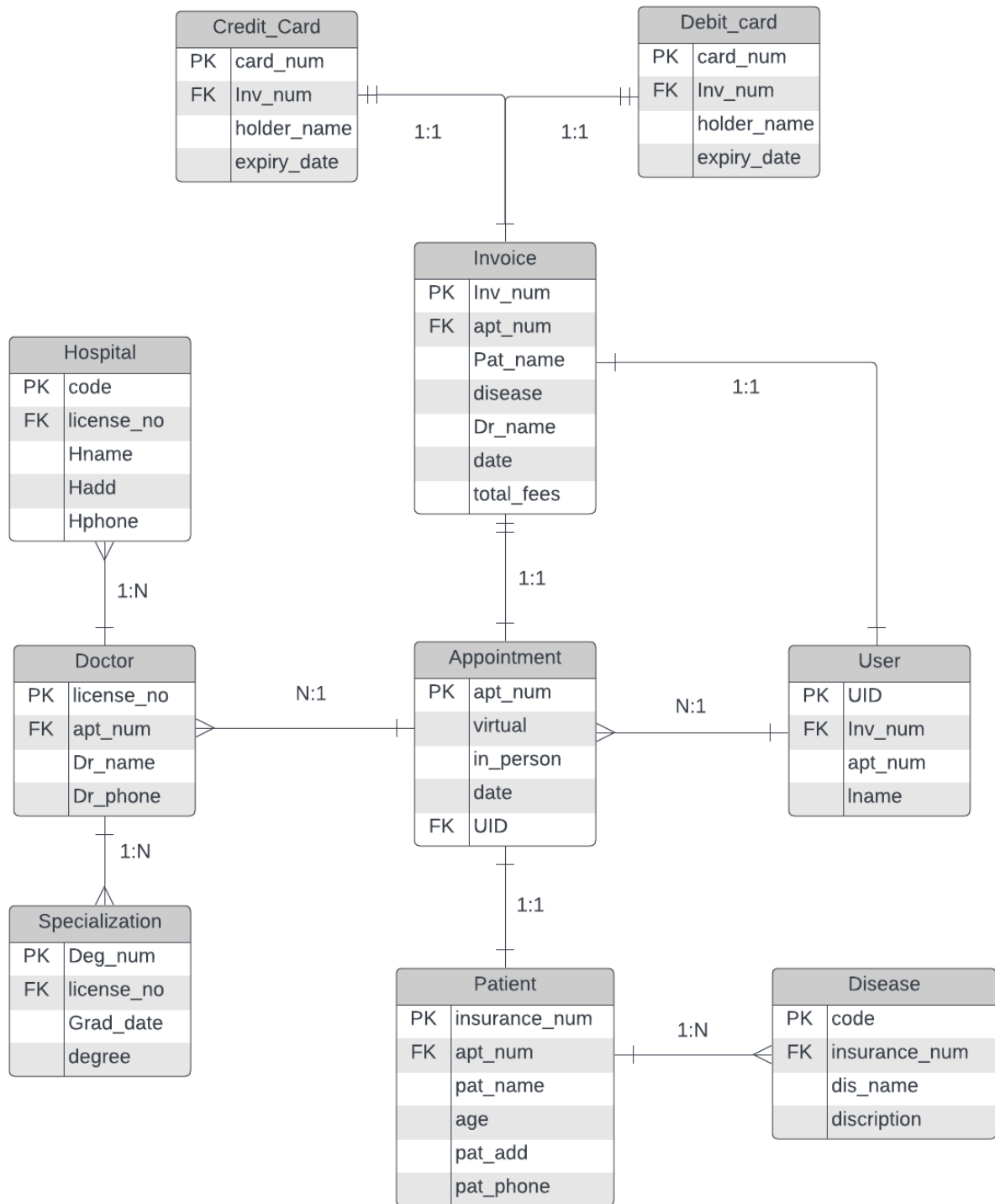
The following gantt chart is distributed by days during the six weeks of the project.



Data Flow Diagram:



Entity Relationship Diagram:







User-facing Prototypes:

All the graphics were made using **figma**.

Android Large - 1

17:00



MyDoc

A user friendly appointment registration app

Welcome User !



user name:_____

password:_____

Remember Me ☐ forgot password ?

LOGIN

New User

Sign up by:  

17:00



Sign in with your Google Account



Email

Password

Sign In

☒ Stay signed in

[Need help?](#)

17:00



facebook

Email or phone

Password

[forgot password?](#)

Login

OR

Create a new Account

17:00



Next

Security and Permissions

Control how MyDoc uses your personal data.

Location



Allow MyDoc to track your location
and suggest nearby doctors

[Read More](#)

Notification



Allow MyDoc to show notifications and
pop ups

[Read More](#)

Contacts



Allow MyDoc to access your contacts
and allow to invite them

[Read More](#)

17:00



Next

User Profile



First Name : PARTH

Last Name : DODIA

Date of Birth : 07/30/1998

Address : PACE University, One
Pace Plaza, New York City, NY,
10038, United States.

Mobile : +1 555-666-7890

Photo:



17:00



MyDoc

Settings

Order History



Patients



My Addresses



Nearby Hospitals



Appointment History



Latest News



Account



17:00



Next

Patient Details



Edit

First Name : CHAITANYA

Last Name : DAVE

Age : 38 Sex : Male

Height : 5'10" Weight : 100lbs

Blood Group : B+ve

Other Medical conditions:

- 1.
- 2.
- 3.

Add Patient



17:00



Next

Doctor Details

 Edit

Hospital :

SELECT



Details

Doctor Type :

SELECT



Details

Doctor Name :

SELECT



Details

Day :

SELECT



Timings :

SELECT



Apply



17:00



Appointment

Patient :

Age :

Sex :

Previous medical conditions:

1.

Hospital:

Doctor :

Day:

Time:

Date :

CONFIRM



17:00



Payment

Patient :

Date:

Bill amount : \$_____

Choose payment method

CREDIT DEBIT

Card Number *

Cardholder Name *

Expires *

Security Code *

Pay Now



17:00



Payment Successful !

Order ID : ABC-1234-XYZ

Transaction ID : 123456789

Date : 11/15/2022

Confirmation email sent to your number

Back-end Wireframes:

MacBook Air - 1

APPLICATION

- Dashboard
- Management
- Revenue
- History
- Settings

MyDoc

Dashboard

search

Total Number of Patients:
3023

Total Number of Appointments:
6519

Todays Users
45

Todays visits
70

Todays Patients
23

Todays Appointments

No	Patient Name	Age	Sex	Medical Conditions	Hospital	Doctor	Day	Date	Time
1	Chaitanya Dave	38	Male	Cold	St. Mary	Joseph Bane	Monday	11/13/2022	10:30 am
2	Bhavik Chopra	32	Male	Flu	City Hall	Michael Lang	Thursday	11/13/2022	9:30 am
3	Vaidehi Mishra	27	Female	Arm fractured	St. Mary	John Cooper	Friday	11/13/2022	1:00 pm
4	.....							
5	.....							

MacBook Air - 4

APPLICATION

- Dashboard
- Management
- Revenue
- History
- Settings

MyDoc

Management

search

Doctor Details

No	Dr Name	Age	Sex	Specialization	Hospital	Doctor	Visitng Days	Fees
1	Joseph Bane	38	Male	ENT	St. Mary	Joseph Bane	Mon, Tues, Wed	\$ 500
2	Michael Lang	32	Male	Ophthalmologist	City Hall	Michael Lang	Sat, Sun	\$ 1200
3	Suzy O'Iery	27	Female	Gynecologist	Saifee	John Cooper	Tues, Thurs, Sat	\$ 750
4	.....						
5	.....						

Patient Details

No	Patient Name	Age	Sex	Medical Conditions	Address	User	Mobile
1	Chaitanya Dave	38	Male	Cold	30 Troy Street	Harry	123-456-7890
2	Bhavik Chopra	32	Male	Flu	28 Washington Park	Hermione	987-654-3210
3	Vaidehi Mishra	27	Female	Arm fractured	14 Corn Street	Snape	555-666-7890
4	.....					
5	.....					

APPLICATION

- Dashboard
- Management
- Revenue
- History
- Settings



Revenue

search



Revenue

Week Month Year



No	Patient Name	Age	Sex	Medical Conditions	Hospital	Doctor	Visiting Charges
1	Chaitanya Dave	38	Male	Cold	St. Mary	Joseph Bane	\$ 100
2	Bhavik Chopra	32	Male	Flu	City Hall	Michael Lang	\$ 200
3	Vaidehi Mishra	27	Female	Arm fractured	St. Mary	John Cooper	\$ 300
4	.....					
5	.....					

Total : \$ 2100

APPLICATION

- Dashboard
- Management
- Revenue
- History
- Settings



History

search

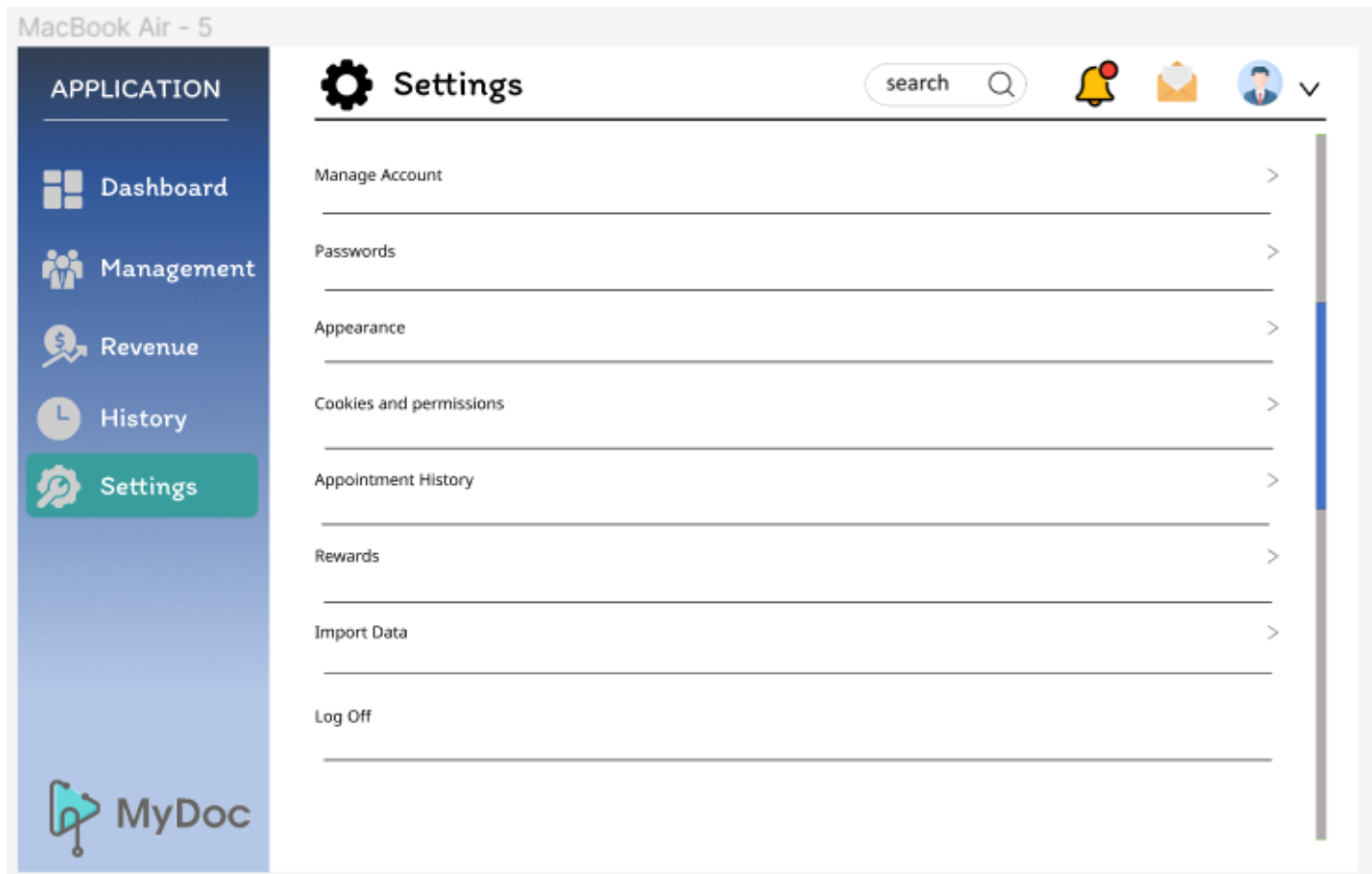


Statistics

Most patients in week : 55
 Doctor with highest patients : Joseph Bane
 Most visits to a hospital : St Mary
 Patient with most visits : Bhavik Chopra
 Highest medical expense : \$ 2345
 Average age range of patients : 30 - 40

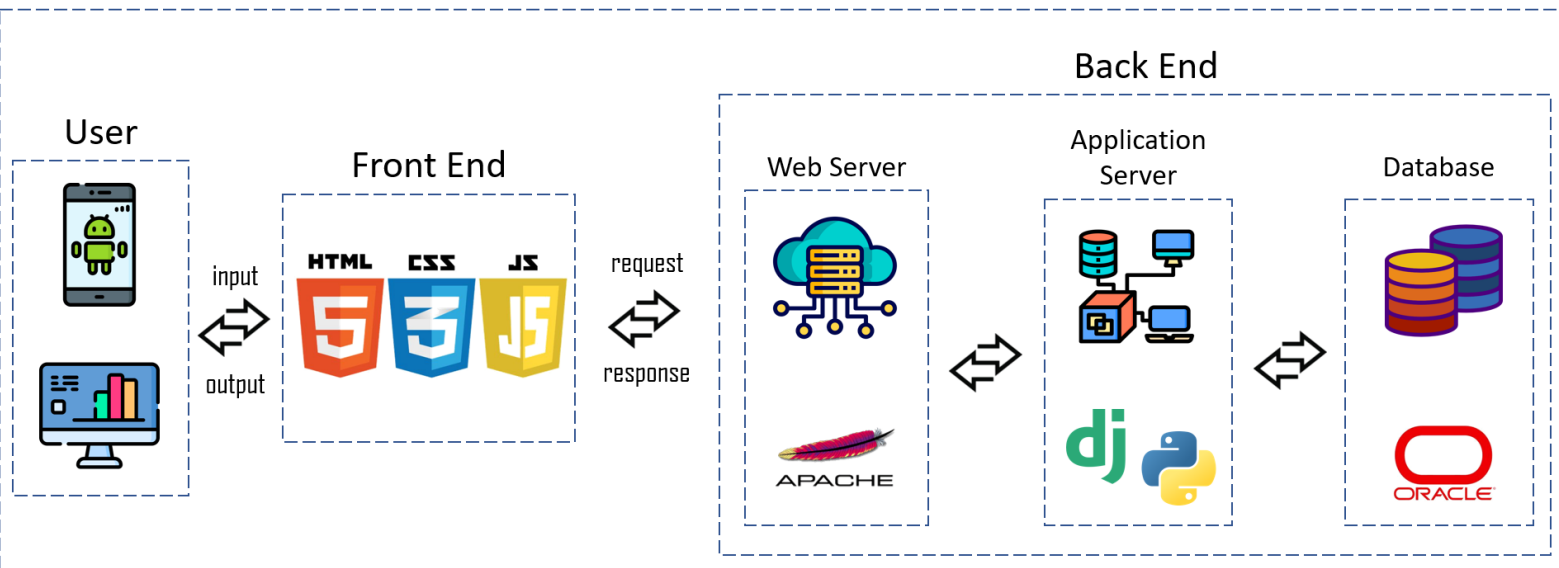
Appointment Details:

No	Patient Name	Age	Sex	Medical Conditions	Hospital	Doctor	Day	Date	Time
1	Chaitanya Dave	38	Male	Cold	St. Mary	Joseph Bane	Monday	10/14/2022	10:30 am
2	Bhavik Chopra	32	Male	Flu	City Hall	Michael Lang	Thursday	10/17/2022	9:30 am
3	Vaidehi Mishra	27	Female	Arm fractured	St. Mary	John Cooper	Friday	10/18/2022	1:00 pm
4	.....							
5	.....							



Distributed Architecture Diagram:

Android Application



Student : Parth Dodia

UID : U01872809

Professor : Jonathan Lee

Course : IS623 - Information Systems Design and Development

----- **END** -----