Experiment No. 10
Name of Student: Tushar Patil
Subject: Human Computer Interaction
Roll No. : A254
Batch: B
Performance Date: 22/09/2023
Part A

Aim: **Final Project report Submission**

Use the similar format given bellow to create project report:-

MINI Project Summary
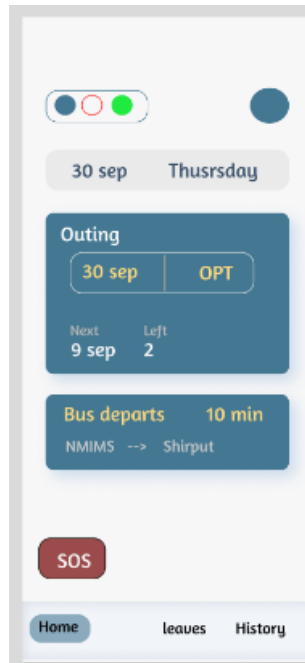
On

Human Computer Interaction

Student Name:/ **Roll No** ------(include all group members)------------ **Year**:   **SEM**:

Topic/Title: ---
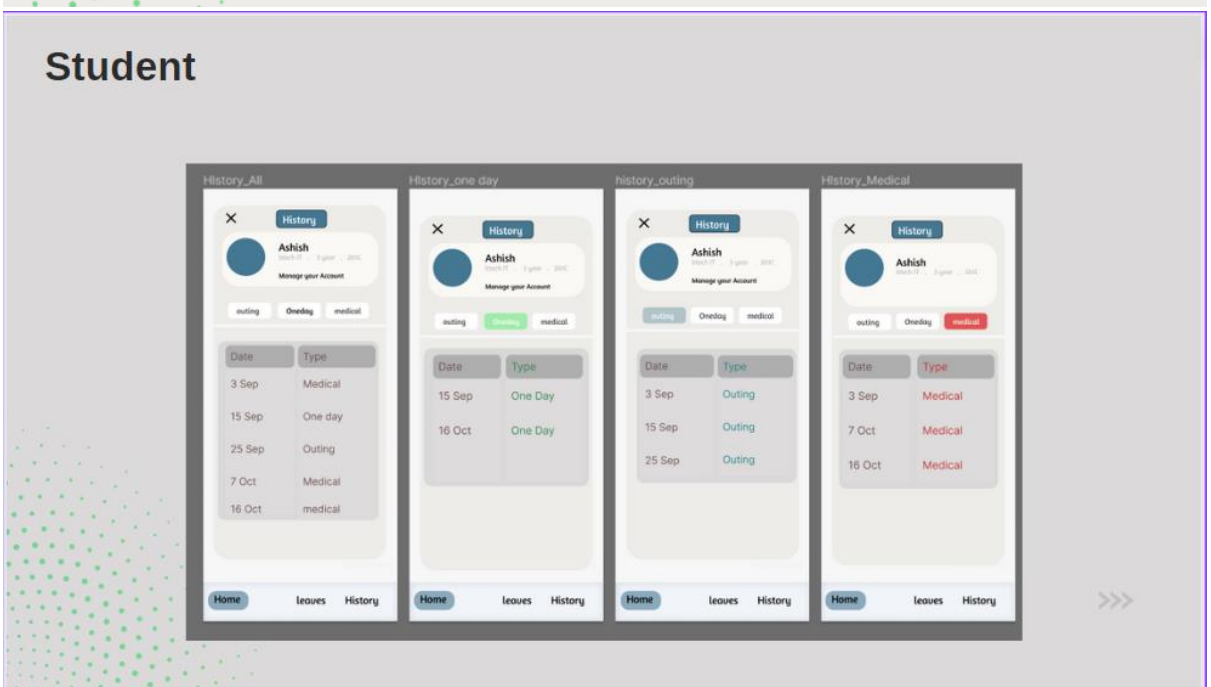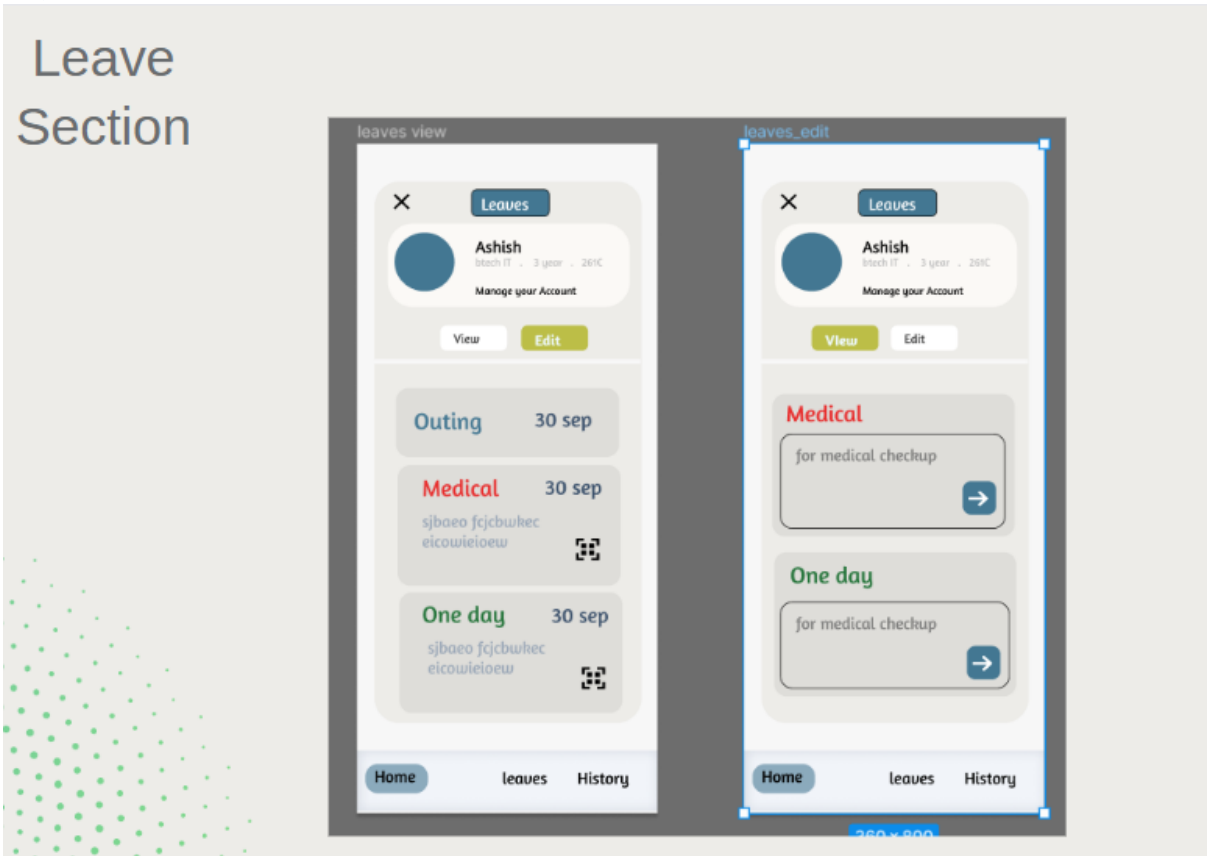
- **Introduction** (Topic details and working) :
- The "Digitalized Outing & Leave Management System" streamlines student outing and leave requests in a residential campus. It automates slot allocation, verification, and offers a user-friendly portal and mobile app for students. This system promotes transparency, accuracy, and efficiency while enhancing the overall student experience and institutional reputation.
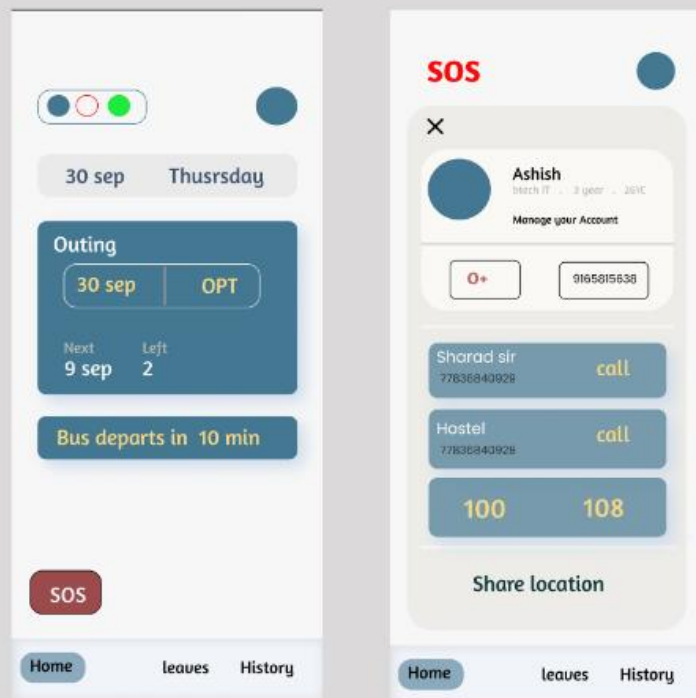
- **Home Screen Snap**:

For mobile & Desktop

30 sep   Thusrsday

Outing

| 30 sep | OPT |

Next   Left
9 sep   2

Bus departs   10 min
NMIMS --> Shirput

SOS

Home   leaves   History

HOME   Summary   History

Outing   **2nd**   EDIT   **29 Aug**

Medical

One day

▼ Filters

| cancel | Reset |

Branch

| Btech | Agri |
| Pharma | Mbatech |

Outing count

| 1 | 2 | 3 | 4 |

Outing

Serch

Name	Room No	Stream	Branch
☑ Ashish	260	Btech	IT
☑ Raghav	261	Btech	IT
☑ tushar	262	Btech	IT
☑ Shibin	263	Btech	xyz
☑ om	264	Btech	CE
☑ yash	265	Btech	ABC
☑ raj	266	Btech	CS
☑ henil	267	Btech	CE
☑ heet	268	Btech	GK

‹ Preu   5   Next ›

- **Any other main function or Process Screen Shots:**

Leave Section

Student

SOS

Medical Leave

HOME   Summary   History

One day

Medical

Outing

▼ Filters

HOME   Summary   History

Outing   2nd

Medical

One day

▼ Filters

HOME   Summary   History

Medical   2nd

Medical

One day

▼ Filters

Filter Tab

▼ Filters

cancel	Reset

Branch

Btech	Agri
Pharma	Mbatech

Outing count

| 1 | 2 | 3 | 4 |

Name	Room No	Stream	Branch
☑ Ashish	260	Btech	IT
☑ Raghav	261	Btech	IT
☑ tushar	262	Btech	IT
☑ Shibin	263	Btech	xyz
☑ om	264	Btech	CE
☑ yash	265	Btech	ABC
☑ raj	266	Btech	CS
☑ henil	267	Btech	CE
☑ heet	268	Btech	GK

SEARCH TAB

Ashish / 70012100232 / 261C

Ashish

🔵	*Ashish Neelkanth – 7001210023*
🟣	*Tushar patil – 7001210023*
🟢	*Raghav Bhawsar – 7001210023*

Profile View

Summary

Future Works

- luggage
- Automatic Mediacl Request
- maps + sos + gps
- Special quotas
- feedback
- languages
- wearable

- **Conclusion/Learning**:
  In conclusion, the "Digitalized Outing & Leave Management System" presents an innovative and user-centric solution for managing student outings and leave requests in a residential

campus setting. This digital platform streamlines outing management, offers added features like one-day leave and medical leave requests, and empowers students to take control of their campus experiences.

By adhering to essential design heuristics and principles such as user-centered design, efficiency, and transparency, the application successfully enhances the efficiency of administrative tasks, ensures convenience for students, and promotes transparency in the entire process. Its benefits include significant time savings for administrative staff, improved data accuracy, and a positive experience for students.

Furthermore, the application holds promising business benefits, such as reducing administrative workload, optimizing resources, and contributing to a positive and organized campus environment. Its potential for future work includes integrating with additional campus services, enhancing mobile features, ensuring data security and compliance, and preparing for scalability.

In summary, the "Digitalized Outing & Leave Management System" is a comprehensive and adaptable solution that not only addresses the challenges of outing and leave management but also sets the stage for further improvements and innovations in campus management practices. It exemplifies the power of human-computer interaction in revolutionizing administrative processes and enhancing the overall campus experience.

Note: More info or screen shots you can include if required.

File name should be your group label and group roll nos.