The Open University of Sri Lanka
Department of Electrical and Computer Engineering
Bachelor of Technology Honors in Engineering – Level 3
EEX3269/EEI3269 – Introduction to Mobile Application Development
Academic Year 2022/23
Design Class - 01

Name: M.M.F. Muzna

SID: S22010447

Scenario Number: 7(Human resource management)

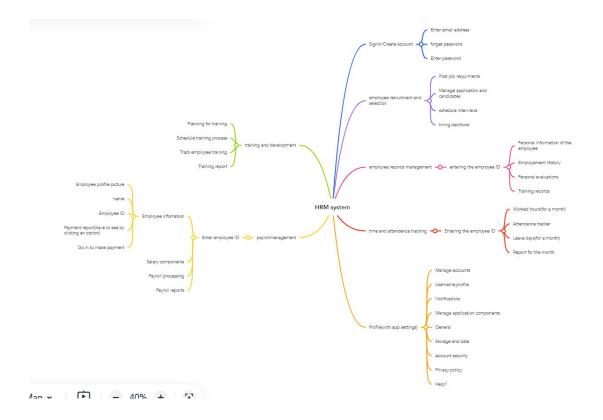# QUESTION 01

HUMAN RESOURCE MANAGEMENT SYSTEM

01.

Functional requirements

1. HR dashboard
2. Employee Recruitment and selection
3. Employee onboarding
4. Employee records management
5. Time and attendance tracking
6. Leave and absent management
7. Performance management
8. Training and development
9. Employee self-services
10. Payroll management

Non-Functional requirements

1. Performance
2. Security
3. Scalability
4. Reliability
5. User experience

02.

Mind map shareable link: https://www.mindmeister.com/app/map/2848018671

03.

Balsmiq shareable link: https://balsamiq.cloud/sn1wd3l/pvtznzt/r6CD7

Wireframes

New Wireframe 1

Employee recruitment and selection

☒ Post job requirment
☒ Manage applications/candidates
☒ Schedule interviews
☒ Hiring decisions

Payroll management

Employee ID
Enter Employee ID here

Submit

Payroll management

☒ Employee information
☒ Salary components
☒ Payroll processing
☒ Payroll reports

Employee information

Employee picture

Name

Employee ID

Payment report   Click here

Make payment

Training and development

☒ Planning for training
☒ Schedule training process
☒ Track employee training
☒ Training reports