UML – DIAGRAMS

Submitted By: **Submitted To:**

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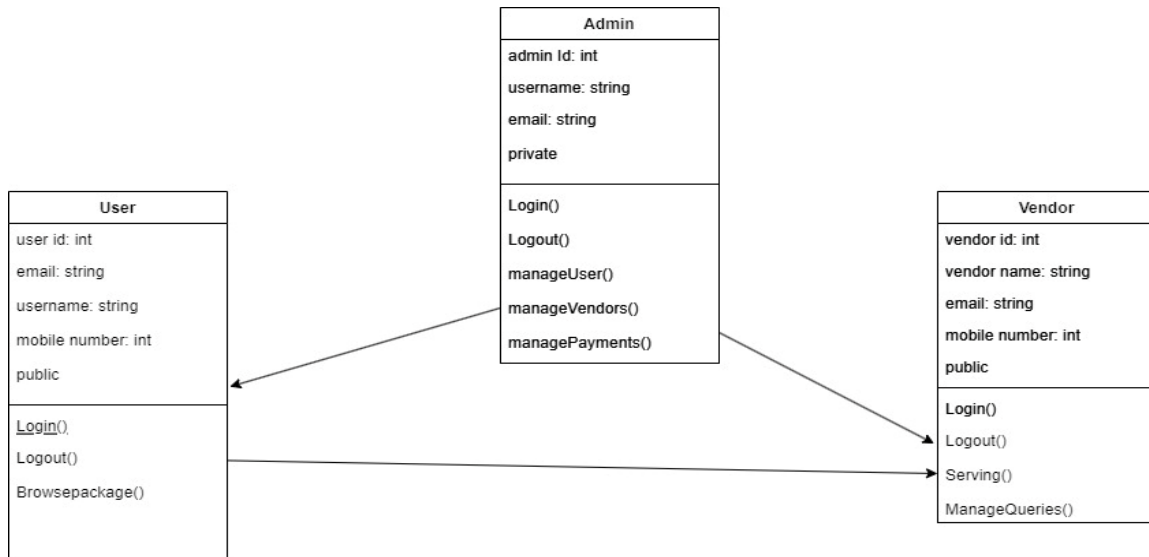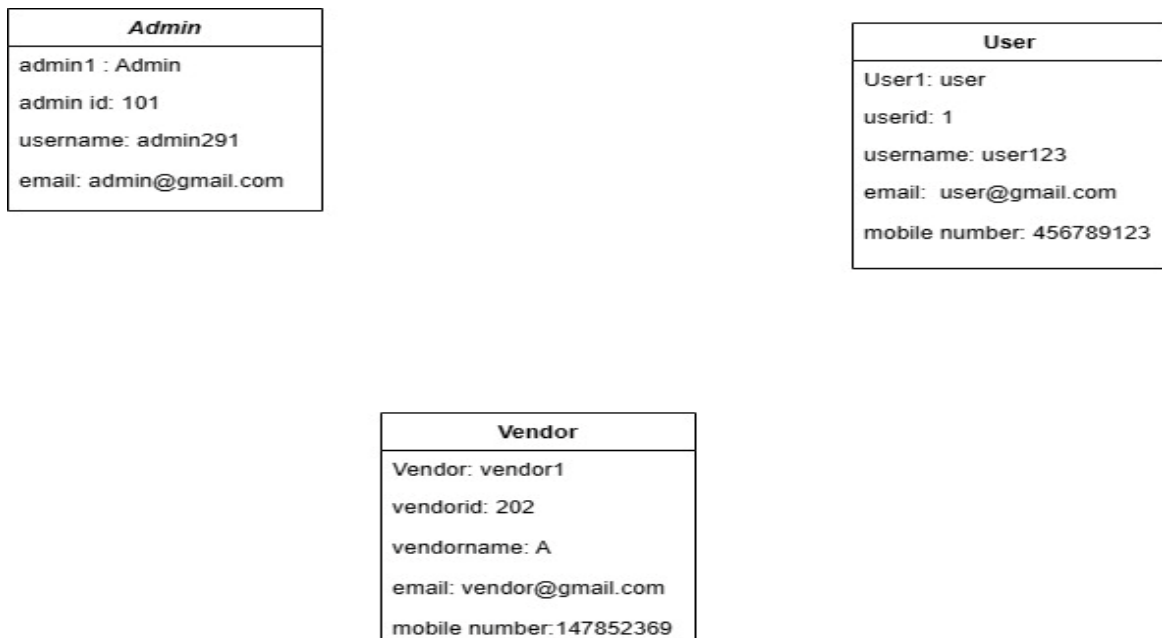S4, RMCA   Assistant Professor

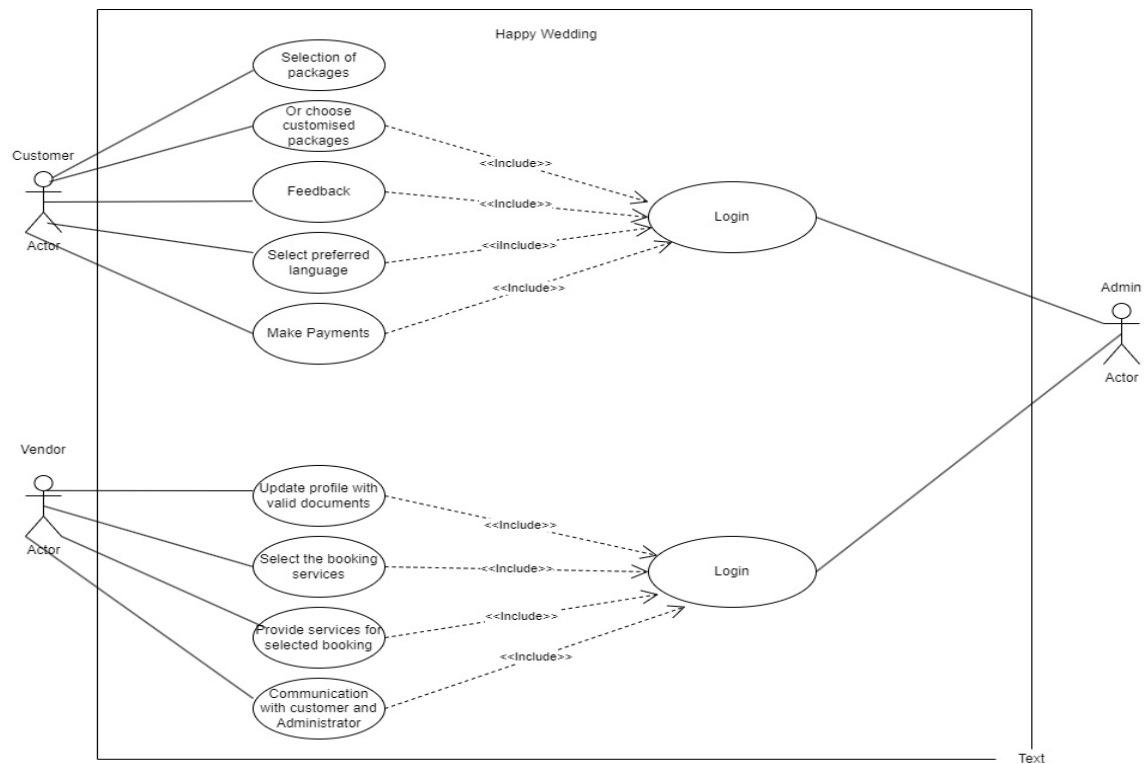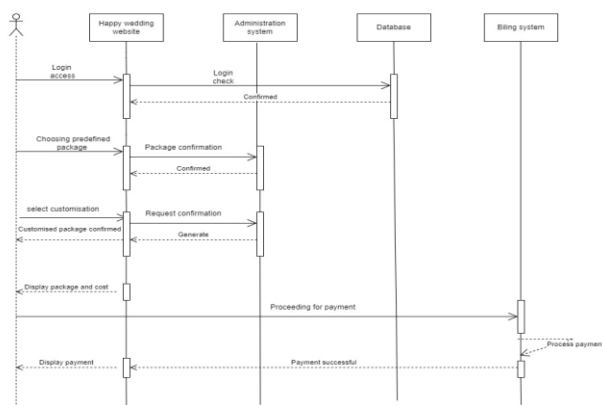24   AJCE, Kanjirappally

Class Diagram

Admin
- admin Id: int
- username: string
- email: string
- private

- Login()
- Logout()
- manageUser()
- manageVendors()
- managePayments()

User
- user id: int
- email: string
- username: string
- mobile number: int
- public

- Login()
- Logout()
- Browsepackage()

Vendor
- vendor id: int
- vendor name: string
- email: string
- mobile number: int
- public

- Login()
- Logout()
- Serving()
- ManageQueries()

Object Diagram

Admin
- admin1 : Admin
- admin id: 101
- username: admin291
- email: admin@gmail.com

User
- User1: user
- userid: 1
- username: user123
- email: user@gmail.com
- mobile number: 456789123

Vendor
- Vendor: vendor1
- vendorid: 202
- vendorname: A
- email: vendor@gmail.com
- mobile number:147852369

Use Case Diagrams

Happy Wedding

Customer
Actor

- Selection of packages
- Or choose customised packages —— <<Include>>
- Feedback —— <<Include>>
- Select preferred language —— <<iInclude>>
- Make Payments —— <<Include>>

→ Login

Vendor
Actor

- Update profile with valid documents —— <<Include>>
- Select the booking services —— <<Include>>
- Provide services for selected booking —— <<Include>>
- Communication with customer and Administrator —— <<Include>>

→ Login

Admin
Actor

Text

Sequence Diagram

Happy wedding website | Administration system | Database | Billing system

- Login access → Login check → Confirmed
- Choosing predefined package → Package confirmation → Confirmed
- select customisation → Request confirmation → Generate
- Customised package confirmed
- Display package and cost → Proceeding for payment
- Process payment
- Display payment ← Payment successful

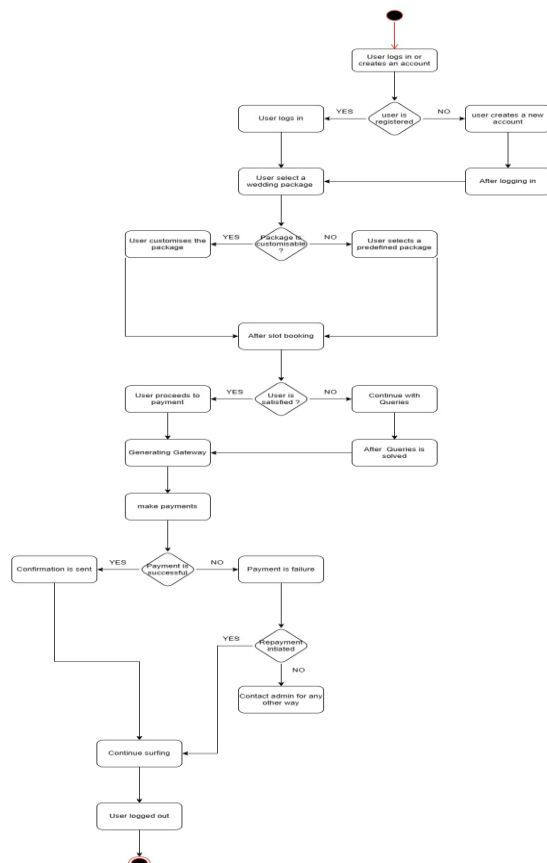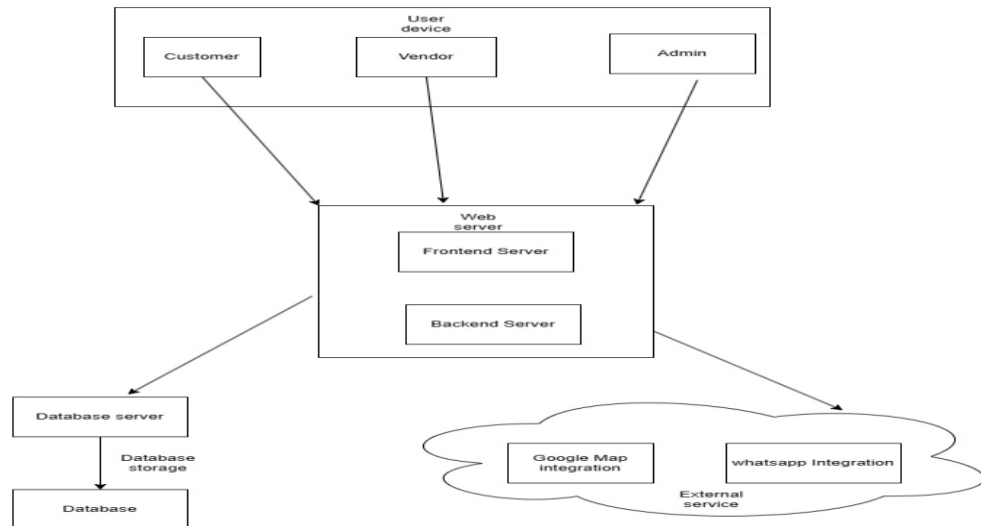# State chart Diagram

Activity Diagram

Deployment Diagram

Component Diagram