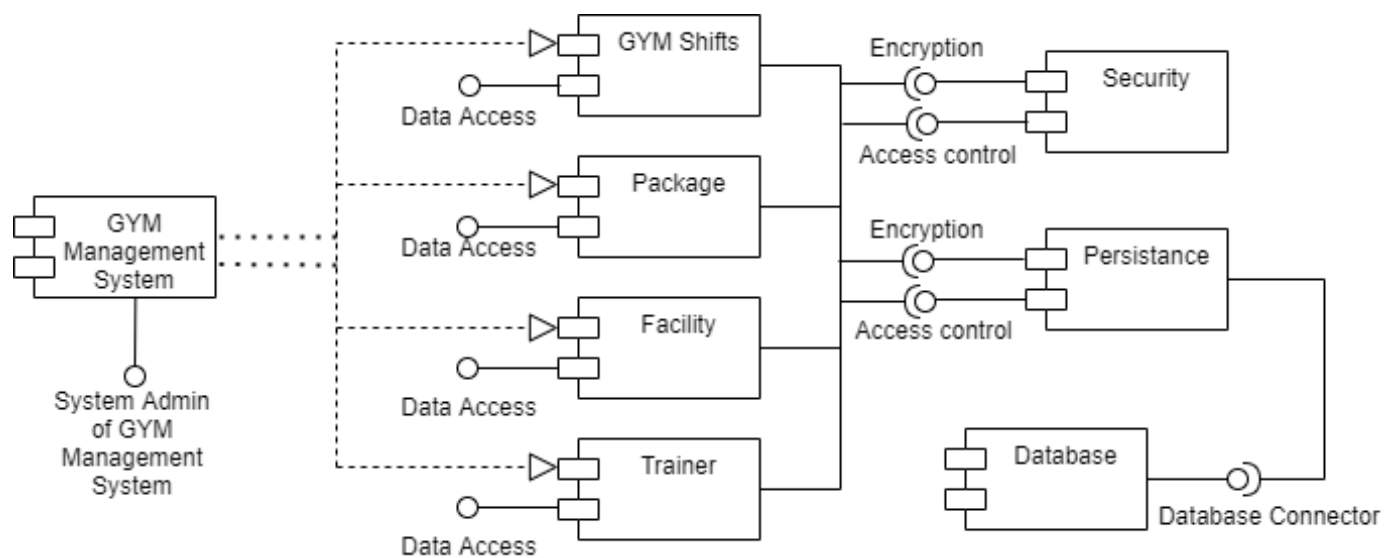# EXPERIMENT 11

AIM: Develop a Component and Deployment diagram for the project.

Project Name: GYM Management System

Team Members: Gunjan Bhawsinghka (04), Pratik Chainani (06), Laveen Dawani (10)

Component Diagram:

Deployment Diagram:

ViewPackages

viewPackages() void

payFees

payFees() void

User Panel

Initializes Package Search

Initializes Fee payment

Logout

Logout

Initializes Login System

manageUsers

addUsers() void
removeUsers() void
updateUsers() void

manageTrainers

addTrainer() void
removeTainer() void
updateTrainer() void

Login System

Initializes User Panel

Initializes Admin Panel
Initializes Trainer Panel
Register User

Admin Panel

Initializes Manages User
Initializes Manages Trainer
Initializes Manages Packages
Initializes Fees
Logout

managePackages

addPackage() void
removePackage() void
updatePackage() void

getFees

getFees() void

Trainer Panel

Initializes Manage Batches

Logout

manageBatches

addBatch() void
removeBatch() void
updateBatch() void