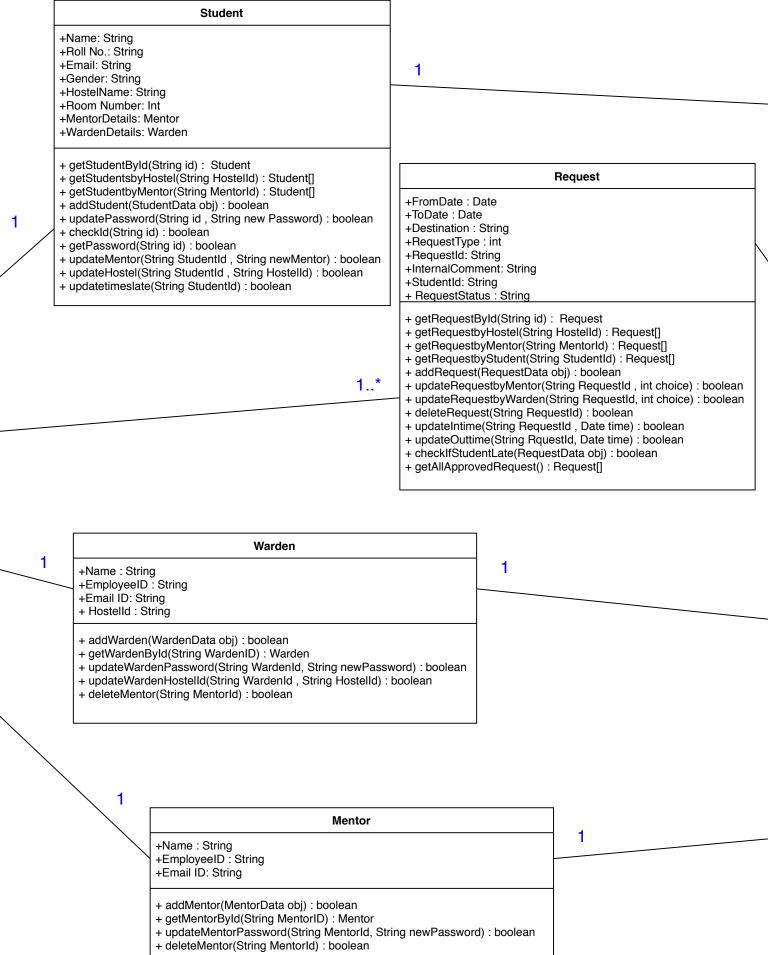
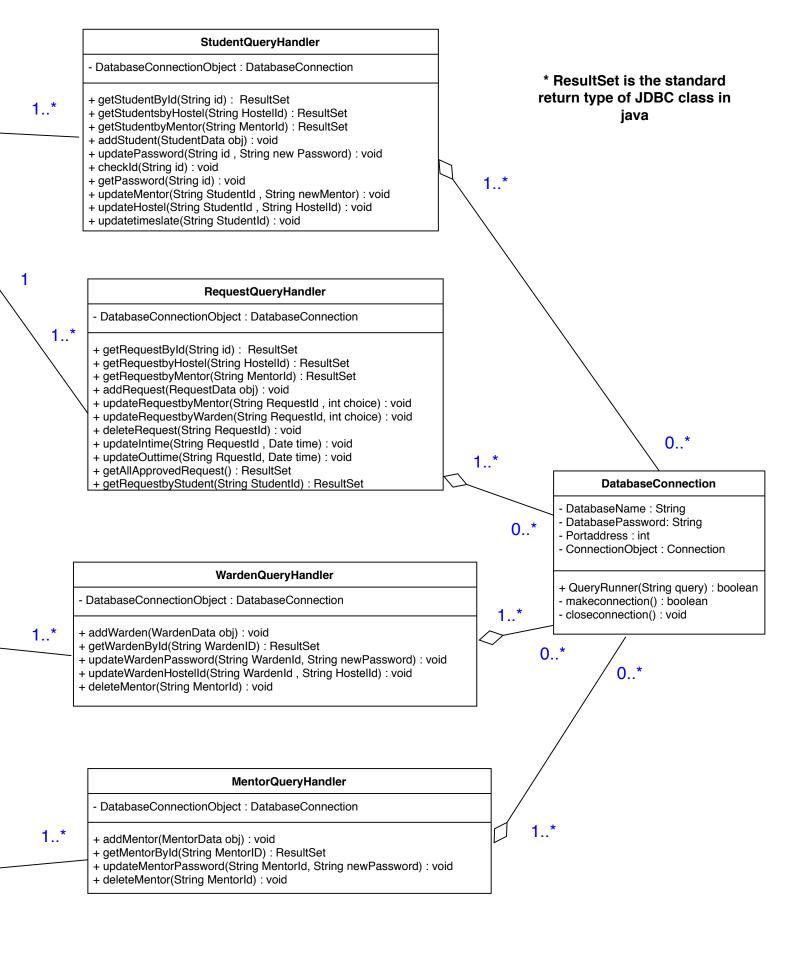
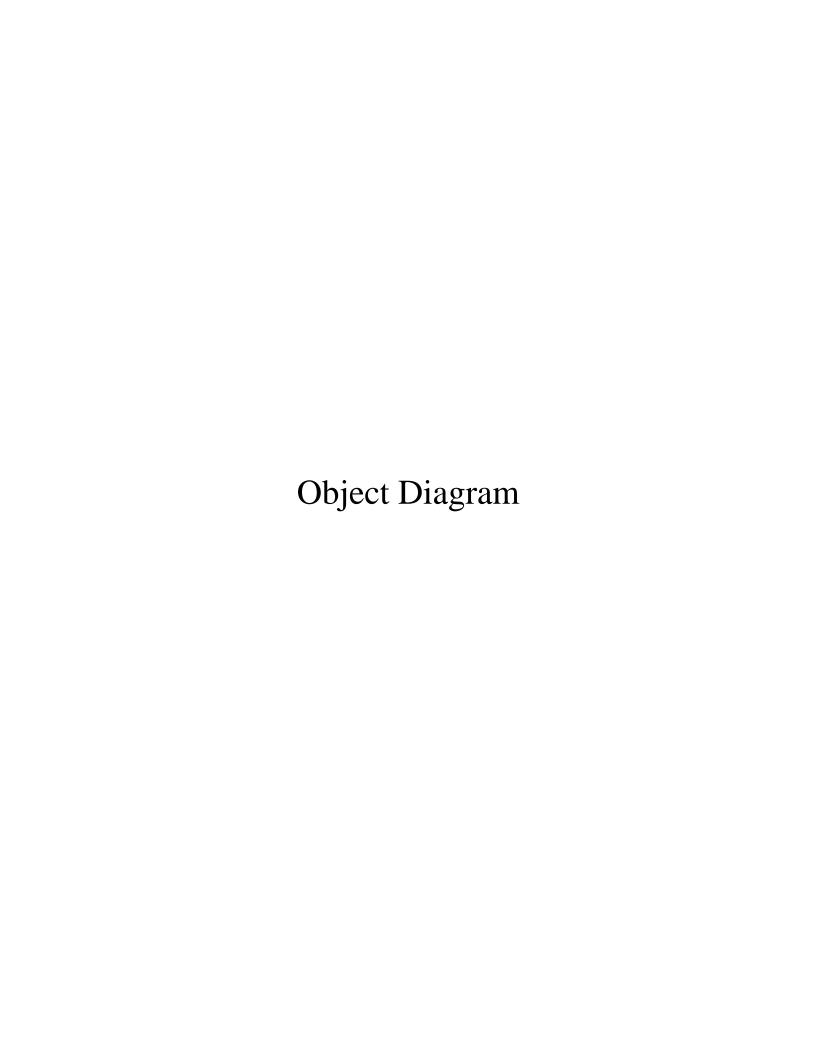


Summary Menu Request Status Menu numberOfStudents: int numberOfStudentsInHostel: int numberOfApprovedRequest : int Login numberOfStudentlate: int -numberOfPendingRequest : int - Studentld: String + deleteRequestButton(String RequestId): void + loadPanel(): void - Password: String + loadPanel() : void + loadDisplay() : void + identifyActor(String id) : void + loadMenu(): void - checkStudentId(String Id) - StudentMenu(): void + getInfo(String Id) : StudentData MentorMenu() : voidWardenMenu() ; void + transferControl(): void + loadDisplay(): void Sign Up -Name: String -Roll No .: String -Email: String -Gender: String -Mentor Id: String -HostelName: String -Room Number: Int -Password:: String 1 -checkValiditv(): boolean -checkRedundancy(String Id): boolean -generateParentId(String Id , String Password) Menu 1 +addStudent(): void + loadDisplay(): void + StudentObj : Student - PendingRequest : Request[] RequestMenu Requestld: String StudentId: String + main(): void + loadPanel(): void + identifyActor(String id) : void + loadMenu(): void - StudentMenu(): void - MentorMenu() : void - WardenMenu(): void - acceptButton(String RequestId): void - declineButton(String RequestId): void - raiseRequestButton(RequestData obj): void - generateId(): String **Admin Menu** - AdminName : String - numberOfMentors : int **Profile Menu** - numberOfStudents : int **Time Update Menu** - Name : String - numberOfWardens : int - Emailld : String - AllApprovedRequest : Request [] - ID: String - addMentorButton(): void - deleteMentorButton(): void + updateIntimeButton(String RequestId) - addWardenButton(): void + loadPanel(): void + updateOutTimeButton(String Request - deleteWardenButton(): void + identifyActor(String id): void + loadDisplay(): void - addHostelButton(): void + loadMenu(): void - updateWardenButton(): void - StudentMenu(): void - updateHostelButton(): void - MentorMenu() : void - updateMentorButton(): void - WardenMenu(): void + loadDisplay(): void - updatePasswordbutton(): void







RM1:RequestMenu RSM1:RequestStatusMenu RequestId = "18BCE700024112020054555" numberOfApprovedRequest = 1 StudentId = "18BCD7000" numberOfPendingRequest = 1 AM:AdminMenu AdminName = "Admin" numberOfMentors = 5numberOfStudents = 20 numberOfWardens = 2 M1:Menu StudentObj = { 'Name' : 'John' 'Roll No.' : '18BCE7000', 'Email: 'john@vitap.ac.in', 'Gender': 'M', PM1:ProfileMenu 'HostelName' : 'MH1', Name = "John" 'Room Number': '404', EmailId = "John@vitap.ac.in" 'MentorDetails' = { 'Name' : 'Scott' 'EmployeeID': 'EM1001', ID = "18BCE7000" 'Email ID': 'scott@vitap.ac.in'}, 'Email ID' = 'mark@vitap.ac.in', SM1:SummaryMenu 'Hostelld' : 'MH1'}} numberOfStudents = 20 numberOfStudentsInHostel = 19 numberOfStudentlate = 0PendingRequest: { { 'FromDate': 28/11/2020, 'ToDate': 28/11/2020. 'Destination': 'Vijayawada', 'RequestType': 1, 'RequestId': "18BCE700028112020134755", S1:SignUp 'InternalComment': "Outing this week not allowed ", 'StudentId': '18BCD7000', Name = "John" 'RequestStatus' : "Pending" }} Roll No. = "18BCE7000" Email = "john@vitap.ac.in" Gender = "M" Mentor Id = "EM1001" HostelName = "MH1" Room Number = 404 Password = "password"

<u>L1 : Login</u>

StudentId = "18BCE7000" Password = "password"

TM1:TimeUpdateMenu

AllApprovedRequest = { { 'FromDate' : 24/11/2020 ,

'ToDate': 28/11/2020, 'Destination': 'Chennai', 'RequestType': 2.

'RequestType' : 2 , 'RequestId' : "18BCE700024112020124755",

'InternalComment' : "" , 'StudentId' : '18BCD7000' , 'RequestStatus' : "Approved" }}

S1:Student

Name = "John"

Roll No. = "18BCE7000" Email: = "john@vitap.ac.in"

Gender = "M" HostelName = "MH1" Room Number = 404

MentorDetails = { 'Name' : 'Scott' , 'EmployeeID' : 'EM1001' , 'Email ID' : 'scott@vitap.ac.in'} WardenDetails = { 'Name' : 'Mark' , 'EmployeeID' = 'EHW1001' , 'Email ID' : 'mark@vitap.ac.in' , 'HosteIId' : 'MH1'}

R1:Request

FromDate = 24/11/2020

ToDate = 28/11/2020

Destination = "Chennai"

RequestType = 2

RequestId = "18BCE700024112020124755"

InternalComment = " StudentId = "18BCD7000" RequestStatus = "Approved"

R2:Request

FromDate = 28/11/2020

ToDate = 28/11/2020

Destination = "Vijayawada"

RequestType = 1

RequestId = "18BCE700028112020134755" InternalComment = "Outing this week not allowed"

StudentId = "18BCD7000" RequestStatus = "Pending"

EHW1:Warden

Name = "Mark"

EmployeeID = "EHW1001"

Email ID = "mark@vitap.ac.in"

Hostelld = "MH1"

EM1:Mentor

Name = "Scott"

EmployeeID = "EM1001"

Email ID = "scott@vitap.ac.in"

STH1:StudentQueryHandler Database Connection Object = jdbc: oracle: thin:@localhost:1521: orclRQH1:RequestQueryHandler Database Connection Object = jdbc: oracle: thin:@localhost:1521: orclRQH1:RequestQueryHandler **DBC:DatabaseConnection** Database Connection Object = jdbc: oracle: thin: @localhost: 1521: orclDatabaseName = "orcl" DatabasePassword = "password" Portaddress = 1521 WQH1:WardenQueryHandler DatabaseConnectionObject = jdbc:oracle:thin:@localhost:1521:orcl

MQH1:MentorQueryHandler

DatabaseConnectionObject = jdbc:oracle:thin:@localhost:1521:orcl

