Rate a Service Success Case

Actor | UI: Homepage | EntryPoint ServiceController | Manager: ServiceManager | Service: ServiceManagement | Data Access: UserServiceDAO | Data Store: SevicesDB UserService (table) | Class/Object Result | Class/Object User Service | Class/Object Claim Validation

After user logs in

User clicks rate

[HttpPut]
public Task<IActionResult>
RateService(serviceID, rating)

var _claims = new ClaimValidation();

Ctor()

return ClaimValidation instance

var result = _claims.ClaimsValidation(null, request)

ServiceManager serviceManager =
new ServiceManager()

Ctor()

return ServiceManager

var service = new UserService();

Ctor()

return UserService instance

public Task<Result>
RateUserService(service.ServiceID, int rating)

ServiceManagement service =
new RequestManagement();

Ctor()

return ServiceManagement instance

var result = new Result();

Ctor()

return Result instance

Result result =
service.Rate(service.ServiceID, int rating)
: Result

var result = new Result();

Ctor()

return Result instance

UserServiceDAO _serviceDao=
new UserServiceDAO();

Ctor()

return UserServiceDAO instance

var service = new UserService();

Ctor()

return UserService instance

Result result =
_serviceDAO.UpdateServiceRate
(service.ServiceID, rating)

Note: should have
decline/accept
request

var command = new SqlCommand(sqlQuery, connection)

SqlDataReader reader =
command.ExecuteReader()

UPDATE dbo.UserService
SET Rating = rating
WHERE ServiceID = service_Id

all rows that matches
Service Provider ID

return result

return result

return Ok;

return IActionResult.Ok;

alert "Successfully rated service"