



Zagazig University  
Faculty of Computers and Informatics  
Information System Department

# Web-based Application For Collaborating 2017

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*Project Team Work*

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# Acknowledgement

*Thank "Allah" for  
being kind, helpful and supporting to us during our  
life and specially to achieve this project.*

*Also, we would like to prevent thankfulness to  
our families for giving us their attention,  
supporting and carefulness to accomplish this  
project.*

*We express our deep since of gratitude and sincere  
to our supervisors:*

*Dr. Soaad Mohamed Naguib*

*Eng. Mohamed Maher*

*For their guidance, valuable suggestions, generous  
help and careful encouragement given through this  
project.*

*Finally, we hope that our project obtains your  
attention and specification.*

## **Learned Skills**

**These words we wrote about personal experience that we gained in small life...**

- ❖ Challenge every problem face you and don't raise white flag
- ❖ Learn how to work with team before starting our career
- ❖ There is always time...!

## Abstract

Today computer is playing very important role in every field of life. Many activities in daily life can be performed very easily and quickly. A lot of time is saved and overall cost is reduced to solve a particular problem. The most important field of the computer systems is that contributing on collaborating between project members and instructors. Collaboration has always been an important part of business. There are many benefits of collaboration between project members by using computer systems such as fast production time, better brainstorming and input, improved communication, conserved physical space and better member relationships. In faculty of computers and informatics Zagazig University because of there is no enough time for all graduation project students to discuss their issues which they needed and the time not agree between instructors and graduation project members, there is no any facility or application for collaborating between project members and instructors.

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## **Chapter 1: Introduction**

### **1.1 Background and Motivation:**

Today computer is playing very important role in every field of life. Many activities in daily life can be performed very easily and quickly. A lot of time is saved and overall cost is reduced to solve a particular problem. The most important field of the computer systems is that contributing on collaborating between project members and instructors. Collaboration has always been an important part of business. There are many benefits of collaboration between project members by using computer systems such as fast production time, better brainstorming and input, improved communication, conserved physical space and better member relationships. In faculty of computers and informatics Zagazig University because of there is no enough time for all graduation project students to discuss their issues which they needed and the time not agree between instructors and graduation project members, there is no any facility or application for collaborating between project members and instructors. Therefore, we will create an integrated system which provides collaborating between project members and instructors to facilitate the communication between instructors and graduation project members.

### **1.2 Problem Definition:**

The main problem is that in faculty of computers and informatics there is no any tools develop for collaborating between project members and instructors which leads to:

- 1- There is no communicating between project members and instructors.

- 2- Lack of information for project members because there is no enough time to meet instructors.
- 3- Not allow instructor to make monitoring to project members.
- 4- Not allow instructor to evaluate project members fairly.

### **1.3 Project Objective:**

This project develops a web based application for facilitate the communication between staff and graduation project members as the following:

#### **1.3.1 The proposed project will allow students to:**

- 1. Communicate to instructor easily.
- 2. Upload tasks to instructors.
- 3. Ask questions.

#### **1.3.2 The proposed project will allow instructors to:**

- 1. Communicate to project members easily.
- 2. Evaluate each project member fairly.
- 3. Upload and download files.

### **1.4 Methodologies**

- 1- Time not agree between instructors and graduation project members.
- 2- Not enough time for meet all graduation project members' questions.

**The objectives of the proposed project will be achieved through the following methodologies:**

#### **HTML-HTML5**

**HTML** is a markup language for describing web documents (web pages).

- HTML stands for Hyper Text Markup Language.
- A markup language is a set of markup tags.
- HTML documents are described by HTML tags.
- Each HTML tag describes different document content.

## CSS-CSS3

- CSS stands for Cascading Style Sheets
- CSS defines how HTML elements are to be displayed
- Styles were added to HTML 4.0 to solve a problem
- CSS saves a lot of work
- External Style Sheets are stored in CSS files

## Javascript

- Javascript is one of the most simple
- JavaScript is the programming language of HTML and the Web.
- JavaScript is the most popular programming language in the world.
- Used to extend functionality in websites.

## JQuery

JQuery is a new kind of JavaScript library that makes it easier for designers to control HTML events, animations, and other interactions on a web page by adding and removing style sheet handlers.

## C#,ASP.net

ASP.NET stands for Active Server Pages .NET and is developed by Microsoft. ASP.NET is used to create web pages and web technologies and is an integral part of Microsoft's

.NET framework vision. As a member of the .NET framework, ASP.NET is a very valuable tool for programmers and developers as it allows them to build dynamic, rich web sites and web applications using compiled languages like VB and C#.

## **SQL Server 2012**

SQL server is a powerful and reliable free data management system that delivers a rich and reliable data store for lightweight Web Sites and desktop applications. It is a Microsoft product used to manage and store information.

## **Visual studio 2013**

Visual Studio is a suite of applications created by Microsoft to give developers a compelling development environment for the Windows and .NET platforms.

## **Data modeler**

Data modeler is an application used to create databases and entity relational diagram.

## **Visio:**

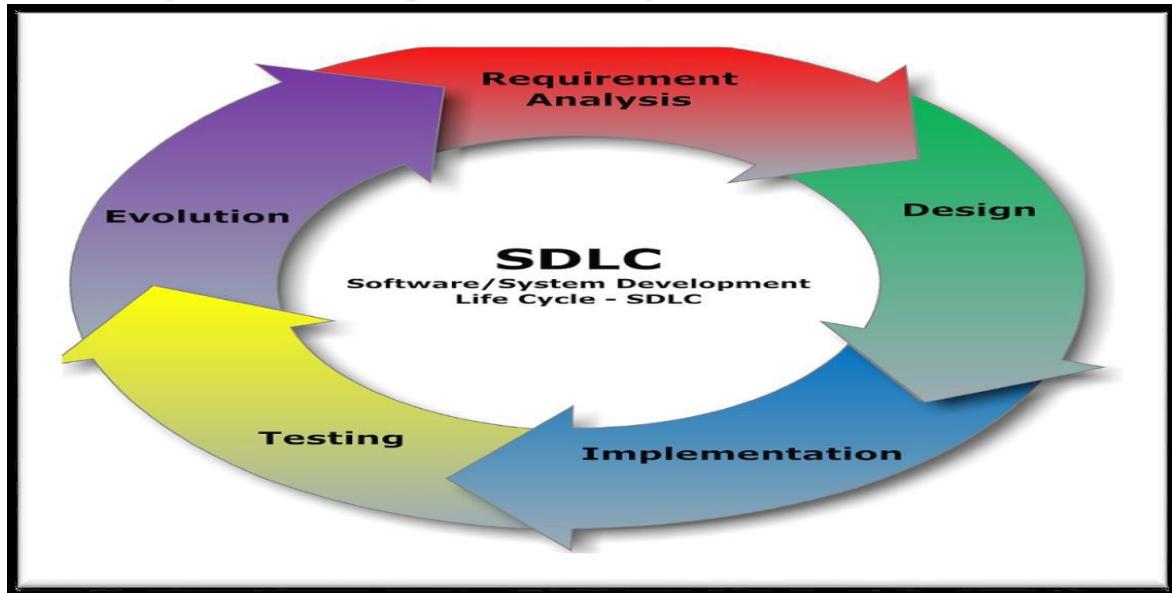
Visio is a Microsoft application used to draw system analysis diagrams.

*End of Chapter 1*

*Thanks*

## Chapter 2: Requirement Analysis

### 2.1 System Development Life Cycle:



**A system development life cycle (SDLC):** Is a logical process by which systems analysts, software engineers, programmers, and end-users build information systems and computer applications to solve business problems and needs.

**There are following six phases in every Software development life cycle model:**

- 1) System Planning.
- 2) System Analysis.
- 3) System Design.
- 4) Implementation and Deployment.
- 5) System Testing and Integration.
- 6) System Maintenance.

**We focus on System Analysis in this chapter and other phases in the next chapters.**

## **System Planning:**

Identify the scope and boundary of the problem, and plan the development strategy and goals.

### **Problem definition**

The main problem is that in faculty of computers and informatics there is no any tools develop for collaborating between project members and instructors which leads to:

1. There is no communicating between project members and instructors.
2. Lack of information for project members because there no enough time to meet instructors.
3. Not allow instructor to make monitoring to project members.
4. Not allow instructor to evaluate project members fairly.

### **Objectives:**

This project develops a web based application for facilitate the communication between staff and graduation project members as the following:

### **The proposed project will allow students to:**

4. Communicate to instructor easily.
5. Upload tasks to instructors.
6. Ask questions.

**The proposed project will allow instructors to:**

4. Communicate to project members easily.
5. Evaluate each project member fairly.
6. Upload and download files.

**Analysis:**

In the analysis phase: the system analyst works extensively with instructors and project members to understand their needs from the new system.

**The basic process of analysis involves three steps:**

- 1) Understand the existing situation (the as-is system).
- 2) Identify improvements.
- 3) Define requirements for the new system (the to-be system).

**1- Understand the existing situation (the as-is system).**

In faculty of computers and informatics Zagazig University because of there is no enough time for all graduation project students to discuss their issues which they needed and the time not agree between instructors and graduation project members, there is no any facility or application for collaborating between project members and instructors.

**2- Identify improvements:**

**The proposed project will allow students to:**

1. Communicate to instructor easily.
2. Upload tasks to instructors.
3. Ask questions.

**The proposed project will allow instructors to:**

1. Communicate to project members easily.
2. Evaluate each project member fairly.
3. Upload and download files.

**3- Define requirements for the new system (the to-be system):** We will create an integrated system which provides collaborating between project members and instructors to facilitate the communication between instructors and graduation project members.

## **2.2      *Requirements:***

**A requirement:** is simply a statement of what the system must do or what characteristics it needs to have and list of what the new system must do to provide the needed value to the business.

### **❖Requirement Types:**

**1- Business requirements:** describe what the business needs as:

- Process oriented
  - The system must allow registered for instructor to see their personal data and allow registered for project members to communicate with instructors.
  - The system must allow the validity of any transactions (insert, update, delete, ...., etc.).
- Information oriented

Collaboration between instructor and project members system must contain:

- Information about all instructors and students in the faculty.
- Retaining all the operations.

**2- User requirements:** describe what users need to use the system:

**The system allows students to:**

- Communicate to instructor easily.
- Upload tasks to instructors.
- Ask questions.

**The system allows instructors to:**

- Communicate to project members easily.
- Evaluate each project member fairly.
- Upload and download files.

**3- Functional requirements:** describe what the software should do:

- Using software to manage cooperation between instructors and project members and can upload and download files.
- Transaction corrections, Authentication, Authorization levels.
- Simple forms for users to manage tasks which they want and save this information.

**4- Nonfunctional requirements:** describe the systems characteristic that the system should have includes:

- Operational:
  - The system can run on the pc devices.

- The system should be able to work on

any Web browser.

- High performance:
  - Speed: All transaction (insert, update, delete) should take a few time.
  - Capacity: Automated system should perform large number of transaction and Perform operations quickly.
  - Reliability: Automated system should be available for use 24 hours per day and 365 days per year.
- Security:
  - Only software manager can do the operational tasks in the system.
  - All users have different account and password.
  - The system includes all available safeguards from viruses, worms.
- Cultural and Political:
  - Company policy is to buy computers only from Dell
  - Personal information is protected in compliance with the Data Protection Act.

## **2.3    *Requirements elicitation techniques:***

The proposed focus on five data requirements elicitation techniques:

- interviews
- JAD sessions
- questionnaires
- document analysis
- Observation.

**We will use interview and observation in this project:**

## **Interviewing:**

Interviewing is an important method for collecting data on information system requirements.

### **Important Steps in the interview planning phase:**

**1-Selecting interviewees:** instructors and project members are the most important items of our system that will identify the information requirements in accuracy way. Incorporate the enterprise and application mission statements as well as any future system specifications.

**An interview schedule was created on our Project:**

- **Listing who will be interviewed:**

We Interview with instructors and project members.

- **The purpose of the interview:**

Is to understand and collect required data which will help us in building our system.

- **Where and when it will take place:** we determine The Place in the office of instructors and project members in the faculty of computer and information Zagazig University.

### **2- Designing Interview Questions:**

There are three types of interview questions

- 1) Open-ended questions.
- 2) Closed-ended questions (require a specific answer).
- 3) Probing questions.

### **Open-ended questions:**

- The problem that face instructors for collaborating with project members.
- The criteria for adding project under instructor's responsibility.
- The criteria for evaluating project members fairly.
- Improvements that you would like to see in our project.
- And other questions about the problems and what they need in our project.
- The problem that face project members for collaborating with instructors.

### **Closed-ended questions:**

- How many projects that you would like to supervise?
- How many problems face you for communicating with project members?
- How many files uploaded in a day?
- To What Extent, Do you think the system serve instructors and project members?
- Do you have any modifications or additions you want omitted from your point of view?

### **Probing questions:**

- Can you explain procedures for uploading a file at any web site?
- Can you give us an example in adding new project under your responsibility?

## **Two fundamental approaches to organizing the interview questions**

- 1- Top-down.
- 2- Bottom-up.

When we were putting interviews questions we followed bottom-up

interview approach to get the important information first.

### **3-Preparing for the Interview:**

- 1- In this step we Lists the questions that will ask to instructors and project members.
- 2- Confirm the areas in which the instructors and project members have knowledge.
- 3- Structured interviews with closed-ended questions, open ended questions.
- 4- We inform the interviewee of the reason for the interview and the areas you will be discussing to take enough time to think about the questions and organize and organize it.

### **Conducting the interview:**

In this Step we asked DR. Soaad (instructor) and Mohamed (project member) some others and we talking and listening them also, and make Questionnaires, it was very important and useful for our project we know the problems and difficulties in obtaining their data and the difficulties that meet them in college

**5-Post-interview Follow-up:** After finishing the interview and thanking the interviewers we learned from them, we have to prepare a report that describes the information from the interview, and write all the Requirements of our system.

### **Observation**

Observation is a good way to check the validity of information gathered from other sources such as

interviews and questionnaires.

In many ways, the analyst becomes an anthropologist as he or she walks through the organization and observes the business system as it functions.

## **2.4 REQUIREMENTS ANALYSIS STRATEGIES:**

The analyst often must encourage the stakeholders to think critically about the needs for the new system and discover the true underlying requirements. We present several strategies that the analyst can employ with the stakeholders to accomplish this goal.

**Analysis strategies include:**

- 1) Problem Analysis
- 2) Duration Analysis
- 3) Activity-Based Costing
- 4) Informal Benchmarking
- 5) Outcome Analysis
- 6) Technology Analysis

**Problem Analysis:**

Problem analysis means asking the users and managers to identify problems with the as-is system and to describe how to solve them in the to-be system.

*Problem definitions:*

The main problem is that in faculty of computers and informatics there is no any tools develop for collaborating between project members and instructors which leads to:

- 1- There is no communicating between project members and instructors.
- 2- Lack of information for project members because there is not enough time to meet instructors.
- 3- Not allow instructor to make monitoring to project members.
- 4- Not allow instructor to evaluate project members fairly.

**Solution:**

We will create an integrated system which provides collaborating between project members and instructors to facilitate the communication between instructors and graduation project members.

**The proposed project will allow students to:**

- Communicate to instructor easily.
- Upload tasks to instructors.
- Ask questions.

**The proposed project will allow instructors to:**

- Communicate to project members easily.
- Evaluate each project member fairly.
- Upload and download files.

**Root Cause Analysis:**

Root cause analysis focuses on problems first rather than solutions. The ideas produced by problem analysis tend to be solutions to problems. All solutions make assumptions about the nature of the problem, assumptions that may or may not be valid.

▪ Performance of organization:

There is just one person can access data at a time, looking for particular data in documents is time

consuming, and because of the possibility of human errors the organization performance is decreased.

- Lack of security:

Since data is stored in filing cabinets it is freely available to anyone.

#### **Activity-Based Costing:**

Activity-based costing is a similar analysis that examines the cost of each major process or step in a business process rather than the time taken.

#### **Informal Benchmarking:**

Benchmarking refers to studying how other organizations perform a business process in order to learn how your organization can do something better.

By following the user's needs, understanding their requirements, and comparing the different relational databases, we will use SQL-Server2012 for database building and C#, ASP.Net for building Web Pages and other complementary tools to achieve the automation software.

#### **Outcome Analysis**

Outcome analysis focuses on understanding the fundamental outcomes that provide value to customers. In this project the outcome is facilities communication between instructors and project members.

## Technology Analysis

Technology analysis starts by having the analysts and managers develop a list of important and interesting technologies. In this project we use some of technologies for Example:

- SQL-Server2012 base → Construct data
- Design For Databases diagram → Draw dataflow
- Smart Draw → ER diagram
- C#, ASP.Net projects → Web Pages of

*End of Chapter 2*

*Thanks*

## Chapter 3 : System Design

### 3.1 DATABASE DESIGN:

System design phase is the evaluation of alternative solutions and the specification of a detailed computer-based solution. It is responsible for describing the functional requirement of the system (called *Logical design*). It specifies the characteristics of the system components necessary to put the logical design into action (called *Physical design*). In other words, the design stage determines how the new system will work to meet the business needs defined during system analysis.

During the Design Phase, the system is designed to satisfy the requirements identified in the previous phases. The requirements identified in the Requirements Analysis Phase are transformed into a System Design Document that accurately describes the design of the system and that can be used as an input to system development in the next phase.

### 3.2 OBJECTIVE/GOALS:

#### Objectives:

Successful completion of the Design Phase should comprise:

- Transformation of all collected information that we discussed in the previous phase to an organized frame of understanding as physical and logical Entity Relationship Diagram (ER diagram) then build the Data Flow Diagram.
- The requirements of the development phase will be ready to establish it's role.

#### - Goals:

The purpose of the Design Phase is to transform the requirements into complete and detailed system design specifications as it is in logical and physical ER diagram and DFD diagram.

Deliverable	Goals
<p><b>System Design Document (SDD):</b></p> <ul style="list-style-type: none"> <li>- Physical ER diagram.</li> <li>- Logical ER diagram.</li> <li>- DF-Diagram.</li> </ul> <p>Those are the main steps of designing Collaborating between staff and project members system.</p>	<ul style="list-style-type: none"> <li>- The SDD is a way of showing the main steps to design and build the collaborating between staff and project members system.</li> <li>- To organize the work flow of project.</li> </ul>
<p><b>System Development Document:</b></p> <p>Tools used in the design phase are:</p> <ul style="list-style-type: none"> <li>- E-Draw max.</li> <li>- Design for databases v9</li> <li>- Microsoft Office Word.</li> <li>- Windows photo viewer.</li> </ul> <p>Methodologies used in the design phase are:</p> <ul style="list-style-type: none"> <li>- Manual methodology( paper and pen).</li> <li>- Technical methodology.</li> <li>- Discuss methodology.</li> </ul>	<p>Document the progress step by step and highlight the points of debate, then ask the supervisor for help and complete the missed parts or misunderstanding processes flow.</p>
<p><b>System Security Consensus Document (SSCD):</b></p> <p>There was just one file which has the documentation and the update points of discuss.</p>	<p>To avoid design phase documentation conflicts and update the project documentation step by step in the same file.</p>

### **3.3. DATABASE STORAGE:**

Data storage is a critical component of most information systems. Some people consider it to be the critical component. The data captured by an information system is stored in files and databases. A file is a collection of records. A database is a collection of interrelated files. Many legacy systems were built with files technology because files were built for specific applications their design was optimized for those applications.

This close relationship between the files and their applications made it difficult to restructure the files to meet future requirements. And because many applications use the same data, it is not uncommon to find redundant files with data values that do not always match.

#### **There are three types of fields:**

- a) A primary key is a field that uniquely identifies one and only one record in a file or table.
- b) A secondary key is a field that may either uniquely identify one and only one record in a file or table or identify a set of records with some common, meaningful characteristic.
- c) A foreign key is a field that points to a related record in a different table. Fields are organized into records, and similar records are organized into files or tables.

Database architecture is built around a database management system (DBMS) that provides the technology to define the database structure and then to create, read, update, and delete records in the tables that make up that structure.

A DBMS provides a data language to accomplish this. That language provides at least two components:

- a) A data definition language to create and maintain the database structure and rules.
- b) A data manipulation language to create, read, use, update, and delete records in the database.

Relational databases store data in a collection of tables that are related via foreign keys.

- a) The data definition and manipulation languages of most relational DBMSs are consolidated into a standard language known as SQL-Server.
- b) High-end relational database management systems support triggers and stored procedures, programs that are stored with the tables and callable from other SQL-based programs.

Normalization involves checking each entity (table) for first, second, and third normal form impurities.

- a) An entity is a first normal form if it contains no repeating attributes.
- b) An entity is a second normal form if it contains no partial dependencies.
- c) An entity is a third normal form if it contains no derived attributes or no transitive dependencies.

Database integrity should be checked and, if necessary, improved to ensure that the business and its users can trust the stored data.

- a) Key integrity ensures that every record will have a unique, non-null primary key value.
- b) Domain integrity ensures that appropriate fields will store only legitimate values from the set of all possible values.
- c) Referential integrity ensures that no foreign key value points to nonexistent primary key value.
  - Initiate Design Activities.

**The critical design decisions occurred include:**

### **Approach decisions:**

The extra action that added to the plan of design phase was the normalization step which applied to add value to the design phase and ease the development and performance of the Collaborating between staff and project members system.

## **Functional Dependencies and normalization for Relational Databases**

### **Redundant information in tuples and update anomalies**

Information is stored redundantly

- Wastes Storage.
- Causes problems with update anomalies
  - ✓ Insertion anomalies.
  - ✓ Deletion anomalies.
  - ✓ Modification anomalies.

## **3.4 Database Normalization**

**Normalization:** The process of decomposing unsatisfactory "bad" relations by breaking up their attributes into smaller relations.

### **Stages of normalization:**

1. First Normal Form.
2. Second Normal Form.
3. Third Normal Form.
4. Boyce Code Normal form.
5. Fourth Normal Form.
6. Fifth Normal Form.

### **First Normal Form Disallows**

1. Composite attributes.
2. Multivalued
3. Attributes.

### **Second Normal Form**

Relation in the 1NF

### **Third Normal Form**

- A relation must be in the 2NF.
- Disallowed transitive dependency.

### **Execution decisions:**

In our project, this type of decisions is applied at the analysis phase and collecting information state and updating the processes of workflow and the ER diagram shape with the locations of entities and processes to improve the design shape.

### **Continuation decisions:**

The main focus in this type of decisions was applied at the documentation phase. The update occurred frequently depending on discussions and agreed points of view that depends on scientific vision.

## **3.5 THE DESIGN STAGE PHASES:**

### **3.5.1 Context Data Flow Diagram:**

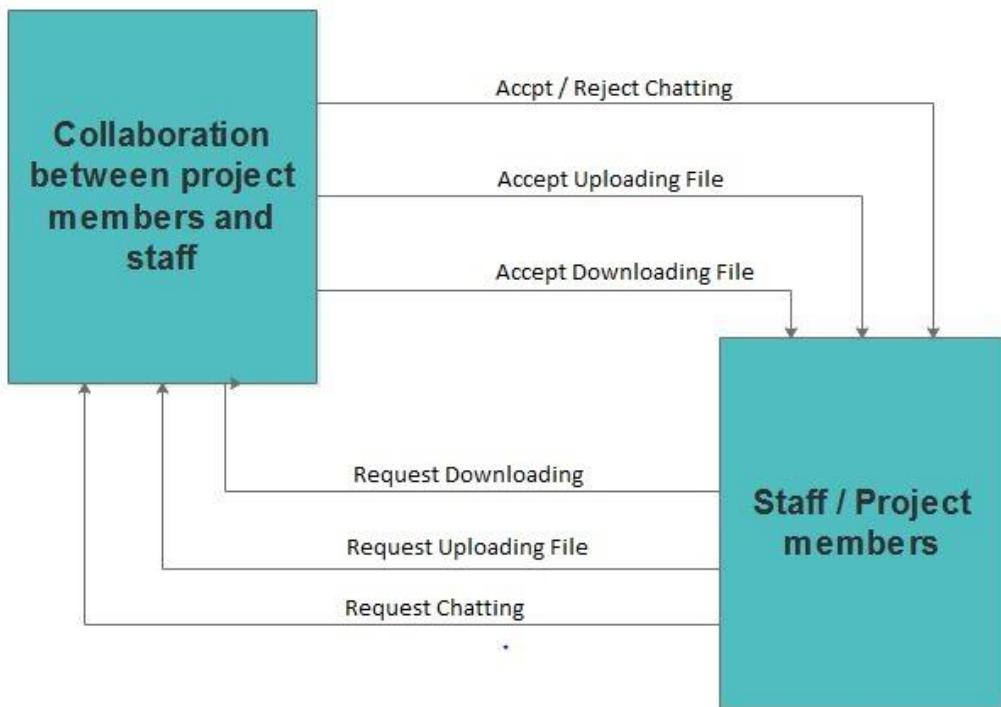


Figure 3.1 Context Data Flow Diagram

### 3.5.2 Use case diagram

What is a use case?

- A requirements analysis concept.
- A case of a use of the system/product.
- Describes the system's actions from the point of view of a user.

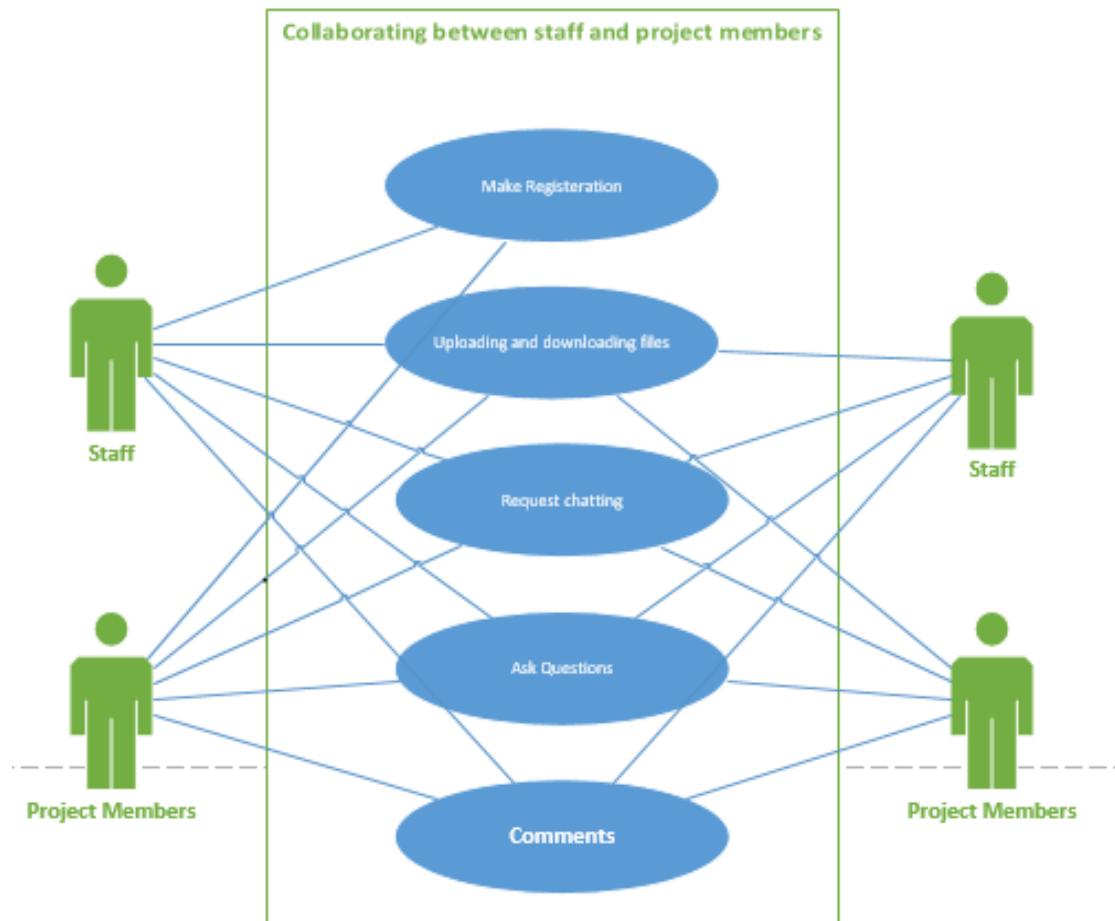


Figure 3.2 Use case diagram

### **3.5.3 The Data Flow Diagram Design:**

1. A data flow diagram (DFD) illustrates how data is processed by a system in terms of inputs and outputs. As its name indicates its focus is on the flow of information, where data comes from, where it goes and how it gets stored.
2. A system analysis process model consists of data flow diagrams (DFDs).
3. It is a tool that depicts the flow of data through a system and the work or processing performed by that system. Synonyms include bubble chart, transformation graph, and process model.

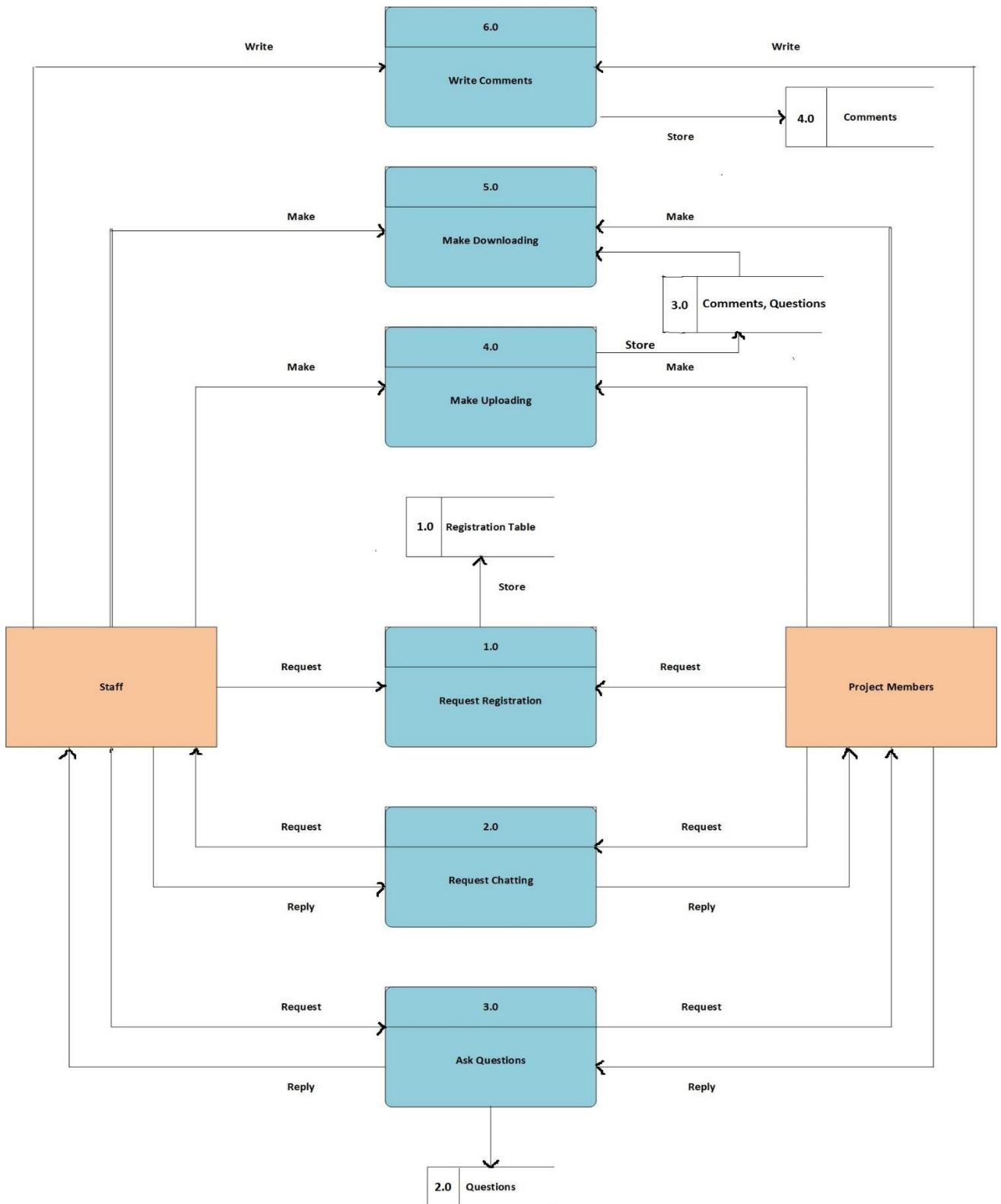


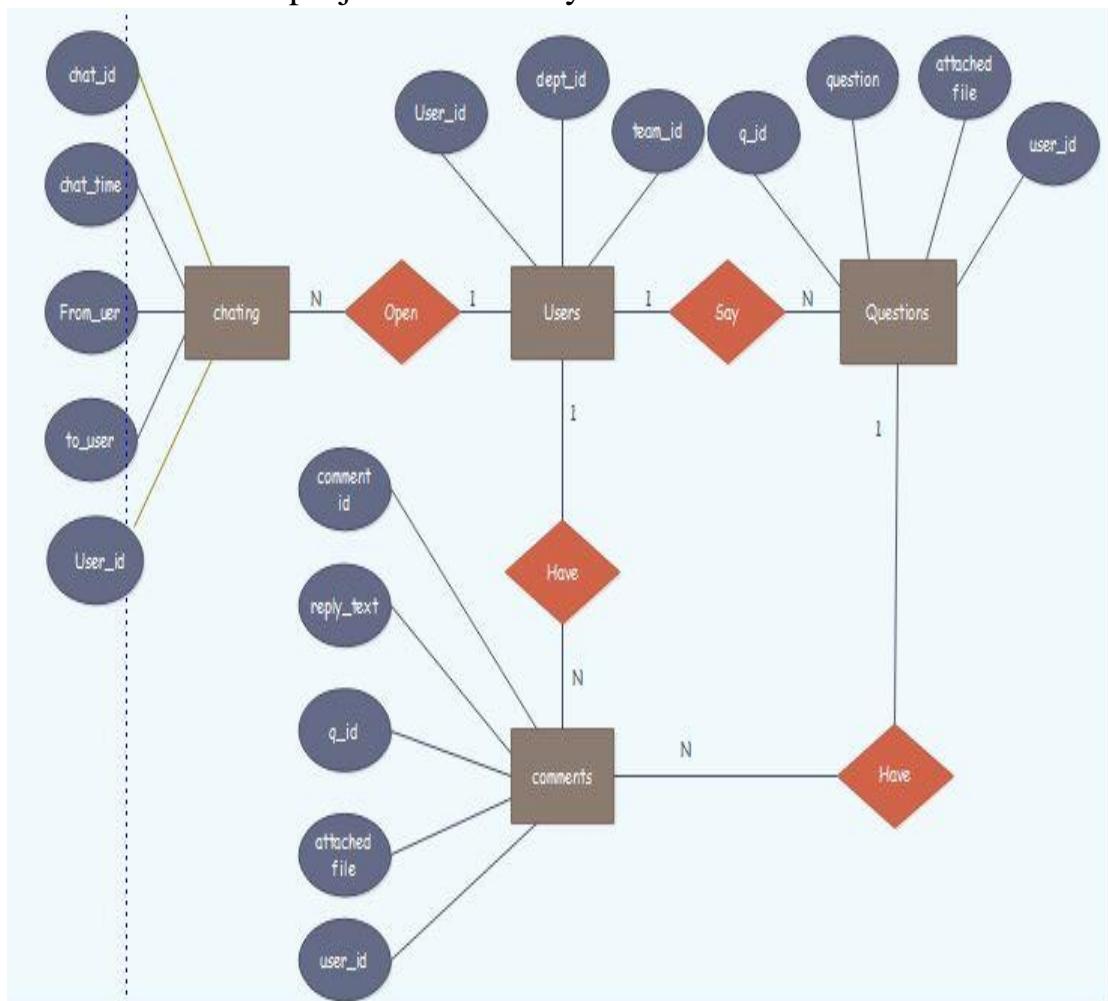
Figure 3.3 Data Flow Diagram

### 3.5.4 The logical database design (creating the Entity-Relationship diagram.).

The logical design of the database is the act of creating the *Entity-Relationship diagram (ERD)*. We consider the organization as a collection of entities that interact together with different methods in order to achieve a specific object for the organization.

- In this phase we obtained the diagram that represents the collection of entities and their relationships in a familiar form which is *Entity-Relationship diagram*.

Here is the logical ER-diagram for the Collaborating between staff and project members system.



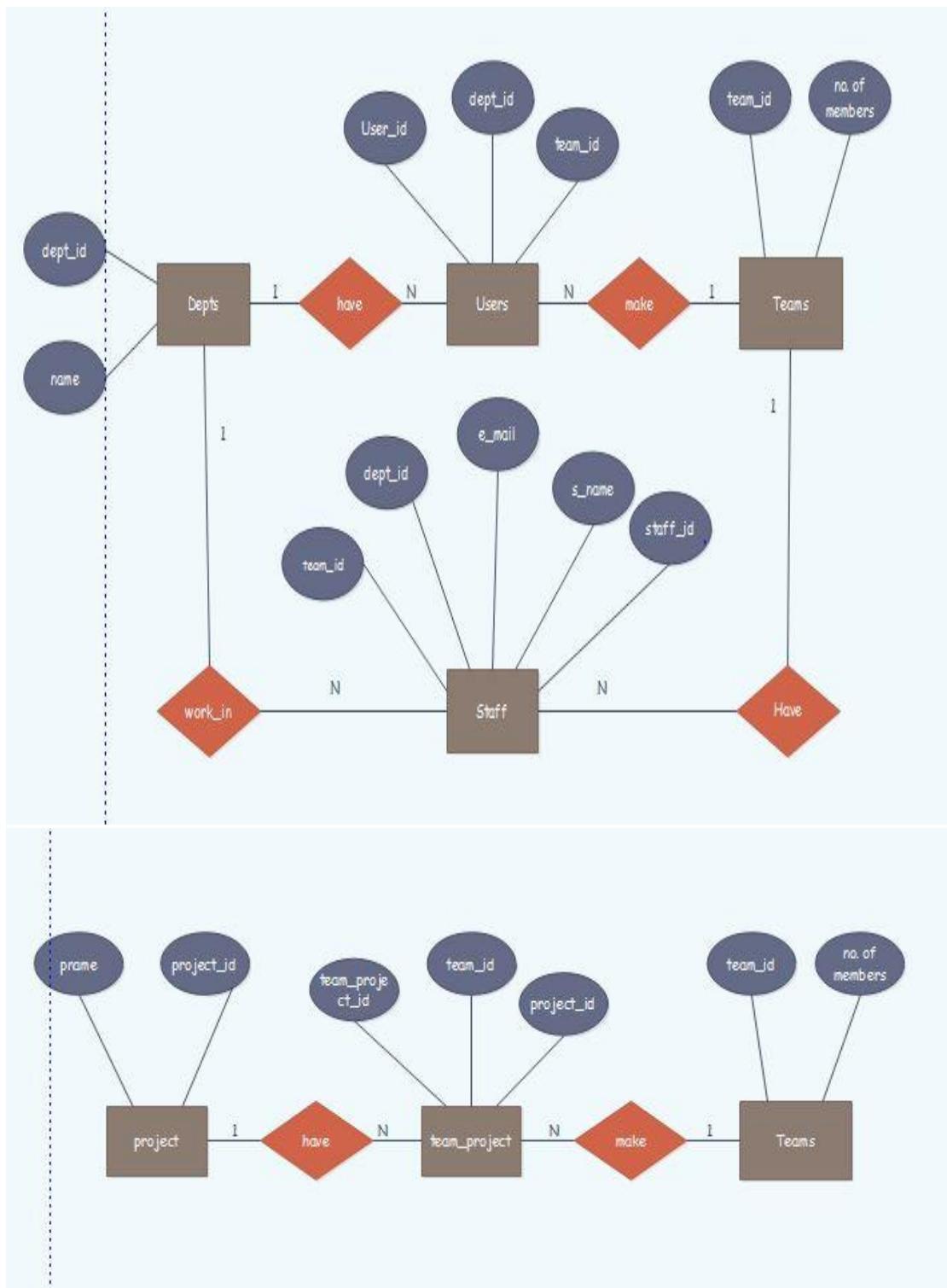


Figure 3.4 Logical Entity Relationship Diagram

### 3.5.6 Physical Database Design:-

The next step of design phase after logical ER diagram is the physical ER diagram as follow:

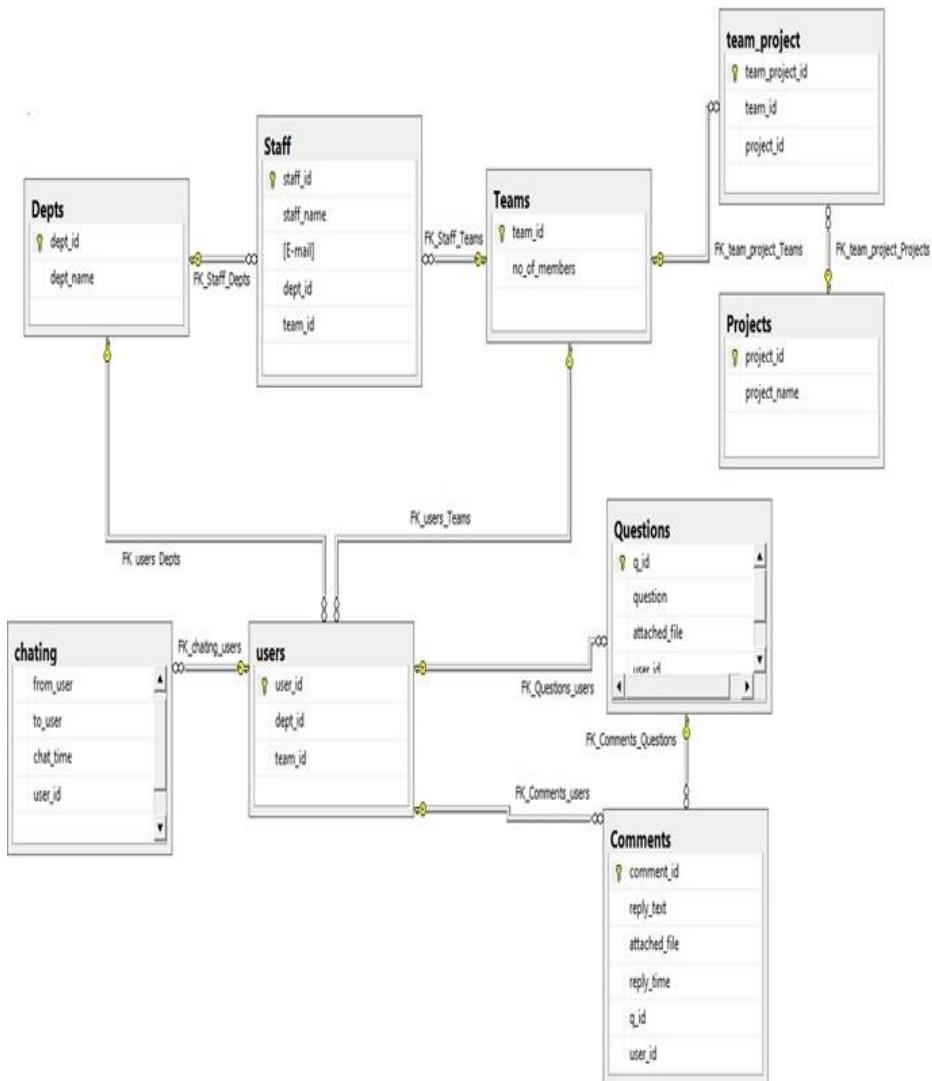


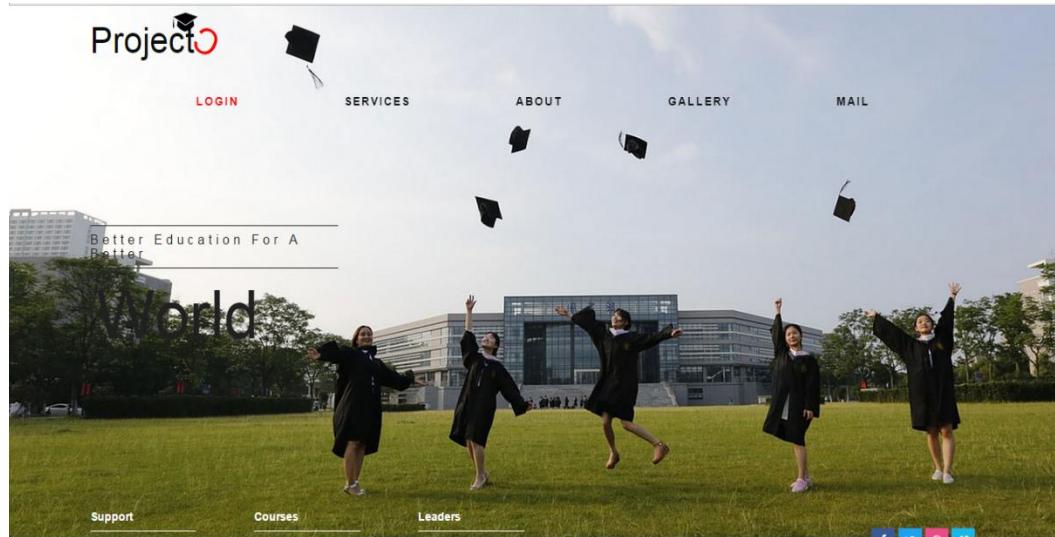
Figure 3.5 Physical Entity Relationship Diagram

**End of Chapter 3  
Thanks**

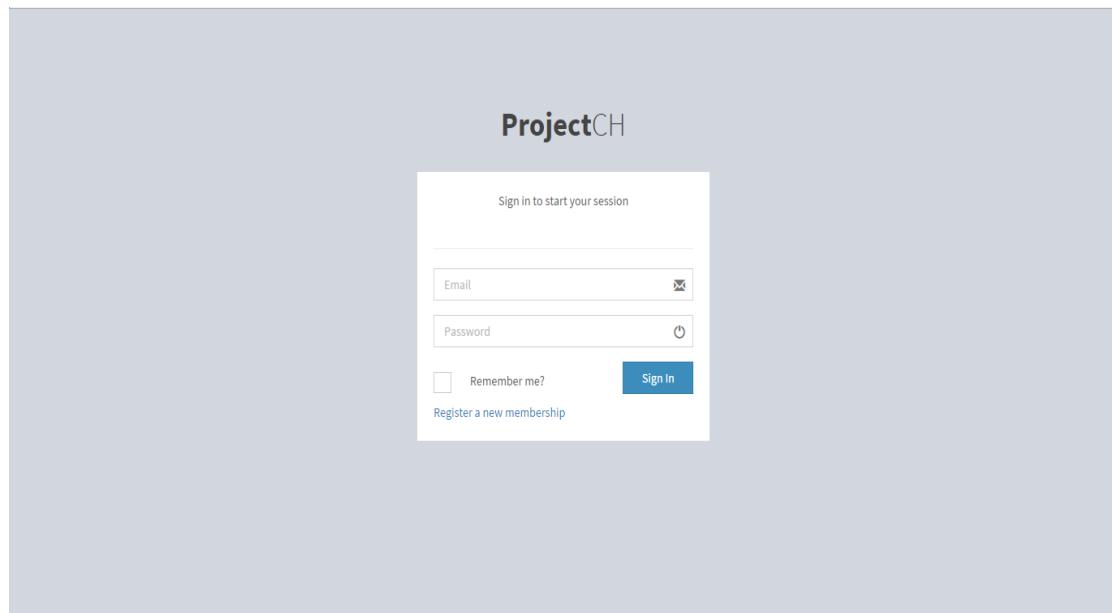
## Chapter 4 : Implementation

### Website Architecture

**Homepage:** it is describe what our project do.



**Project members login to our project:**



## Register new project members

Register a new membership

Bassam

Ibrahem

Hussien

01068099983

Information System (IS)

bassam209@yahoo.com

.....

.....

- Register as -

Student

Doctor

## 4.1 Student profile

Creating project :

ProjectCH

Bassam Hussien Online

MAIN NAVIGATION

Dashboard

My Setting

Create Project

Create project

Project Data

Smart House

Website to mange selling and buying home From all over Egypt

Save Changes

Copyright © 2016-2017 Project Collaboration Hub. All rights reserved.  
http://localhost:61014/Dashboard/CreateProject#

ProjectCH

## Student profile

The screenshot shows the ProjectCH student profile dashboard. At the top, there's a header bar with the ProjectCH logo, a search icon, a user status indicator (Bassam Hussien, Online), and a user profile icon. Below the header is a navigation sidebar on the left containing links for Dashboard, My Setting, Edit Project, Team Info, Project Supervisor (doctor), and Messages With. The main content area is titled "Dashboard Student". It features three cards: "My Project" (Smart House, Approved, Website to manage selling and buying home From all over Egypt), "Students in my team" (1 student), and "Supervisor" (Have no doctor yet, Request Dr now). At the bottom of the page, there's a copyright notice (Copyright © 2016-2017 Project Collaboration Hub, All rights reserved.) and the ProjectCH logo.

## Select Doctor and Send a request

The screenshot shows the "Choose Supervisor (doctor)" page. The left sidebar is identical to the previous dashboard. The main content area has a title "Choose Supervisor (doctor)". It includes a search bar, a dropdown for "records per page" set to 10, and a "Search:" input field. A table lists two supervisors: Dr Ayman Mostafa and soaad mohamed naguib. Both rows have a "Status" column showing "available to receive request" and an "Action" column with a "Send Request" button. At the bottom, there's a message "Showing 1 to 2 of 2 entries" and navigation buttons for "Previous" and "Next". The footer contains the copyright notice and the ProjectCH logo.

## Conversation and messages

The screenshot shows the ProjectCH application interface. On the left, there is a dark sidebar with the following navigation items:

- Dashboard
- My Setting
- Edit Project
- Team Info
- Project Supervisor (doctor)
- Messages With
- My Group
- Supervisor

The main content area has a blue header bar with the title "Choose Supervisor (doctor)". Below the header, there is a table with the following columns: Name, Email, Phone, Department, and Status. Two rows are listed:

Name	Email	Phone	Department	Status
Dr Ayman Mostafa	AymanMostafa02@gmail.com	01020483428	Information System (IS)	supervisor of my project
soaad mohamed naguib	DrSoaad22@yahoo.com	01099790400	Information System (IS)	available to receive request

At the bottom of the main content area, there is a footer bar with the text "Copyright © 2016-2017 Project Collaboration Hub. All rights reserved." and "ProjectCH".

## A conversation with a team

The screenshot shows the ProjectCH application interface. On the left, there is a dark sidebar with the following navigation items:

- Dashboard
- My Setting
- Edit Project
- Team Info
- Project Supervisor (doctor)
- Messages With
- My Group
- Supervisor

The main content area has a blue header bar with the title "My Group Conversation". Below the header, there is a section titled "Team Members" with a red button labeled "3 Members". The conversation history is displayed in a list format:

- Bassam Hussien (Me) - 21-06-2017: hello my friend
- Mohamed Abdelrazak - 21-06-2017: hello bassam
- Bassam Hussien (Me) - 21-06-2017: chap 1  
chapter1.docx
- Mohamed Abdelrazak - 21-06-2017: thank you bassam

## A conversation with a Supervisor

The screenshot shows a messaging interface on a web application. On the left, there is a dark sidebar with the following menu items:

- Dashboard
- My Setting
- Edit Project
- Team Info
- Project Supervisor (doctor)
- Messages With

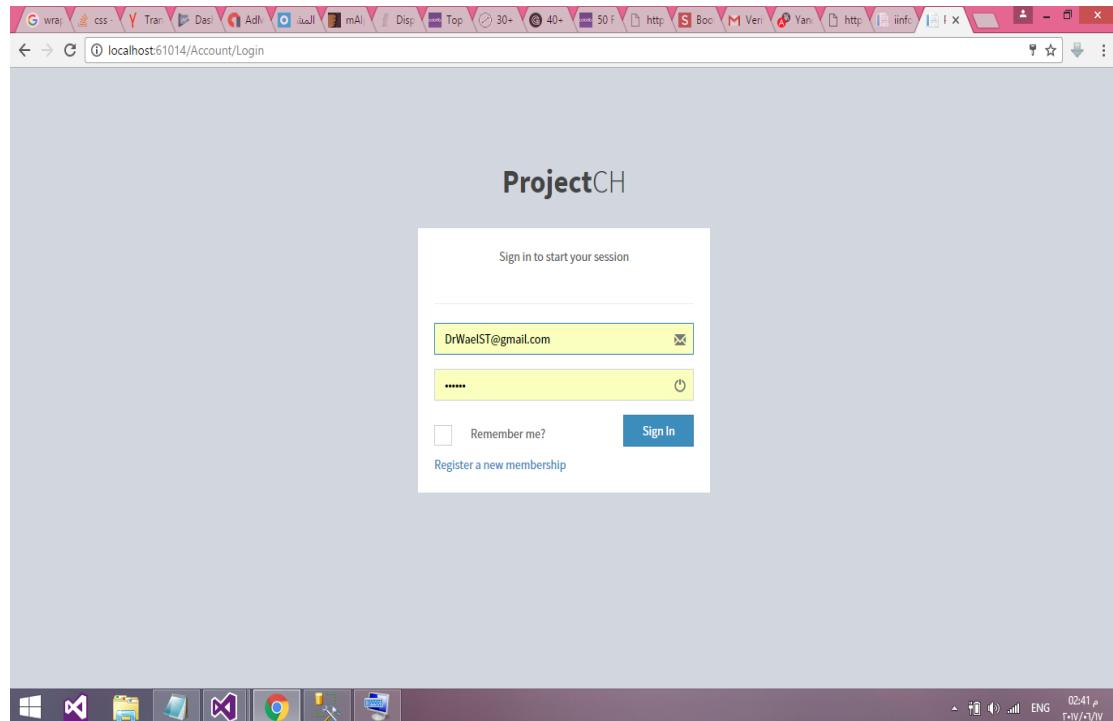
The main area displays a conversation between two users:

- Bassam Hussien (Me)** (sent at 021-06-2017): Hello Doctor
- Dr Mostafa** (sent at 021-06-2017): hello bassam how are you ?
- Bassam Hussien (Me)** (sent at 021-06-2017): I'm fine thank you doctor
- Bassam Hussien (Me)** (sent at 021-06-2017): this is our documentation of project  
final presentation.pptx

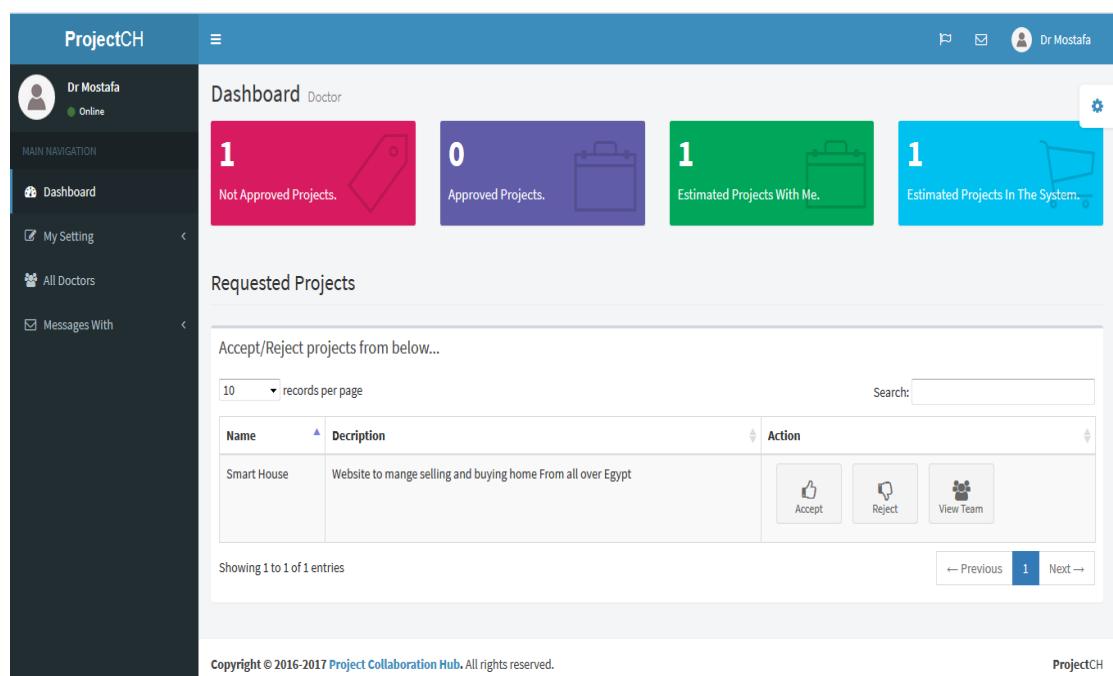
At the bottom of the message list, there is a "Replay" section with a text input field containing "Write your message here..." and a small icon.

## 4.2 Instructors Profile

### Instructors logon



### Profile page for instructor



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ProjectCH

## A conversation with a team

My Group Conversation

Team Members

Bassam Hussien (21-06-2017)  
Hello Doctor

Dr Mostafa (Me) (21-06-2017)  
Hello bassam how are you ?

Bassam Hussien (21-06-2017)  
I'm fine thank you doctor

Bassam Hussien (21-06-2017)  
this is our documentation of project  
final presentation.pptx

## A conversation with another doctor

### 1- Choose a doctor from the list of doctors

ProjectCH

All doctors

Name	Email	Phone	Department	Action
soaad mohamed naguib	DrSoad22@yahoo.com	01099790400	Information System (IS)	<a href="#">Start Conversation</a>

Showing 1 to 1 of 1 entries

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ProjectCH

## 2- Conversation page with another doctor

The screenshot shows a conversation interface titled "Doctor Conversation". On the left is a sidebar with "Dr Mostafa" status "Online" and navigation links: "Dashboard", "My Setting", "All Doctors", and "Messages With". The main area shows two messages:

- Dr Mostafa (Me)**: hello Dr soaad how can i help you ? (21-06-2017)
- soaad naguib**: hello Dr ayman i want ask you about Appointment of the Dean of the College (21-06-2017)

Below the messages is a "Replay" section with a text input field "Write your message here..." and a "Send" button. There is also a "Attached Files" section with a placeholder "لأحد أني ملئ... لـ... اصطف" and a note "select one or more files."

## 3-Notifications when there is a message

The screenshot shows the "Dashboard Doctor" page. The sidebar includes "Dr Mostafa" status "Online" and navigation links: "Dashboard", "My Setting", "All Doctors", and "Messages With". The main dashboard has three cards:

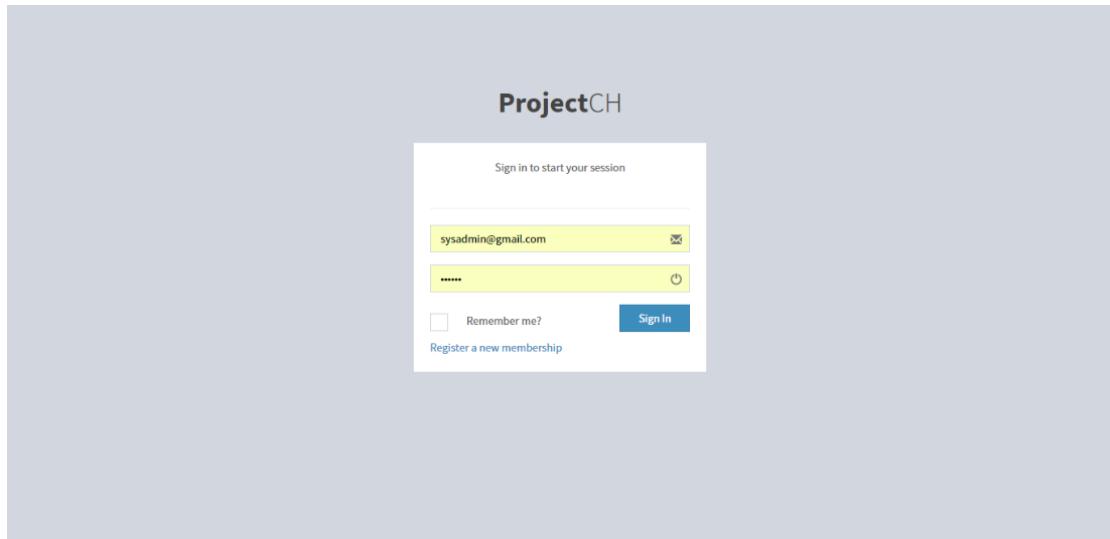
- Not Approved Projects.**: 0
- Approved Projects.**: 1
- Estimated Project.**: 1

A sidebar on the right displays notifications: "You have 1 new messages", "0 new MSGs from Smart House conversation", and "1 new MSGs from Dr. soaad naguib conversation". Below the dashboard is a section titled "Accepted Projects" with a table:

Name	Description	Action
Smart House	Website to mange selling and buying home From all over Egypt	<a href="#">Make Pending</a> <a href="#">View Team</a>

At the bottom, it says "Showing 1 to 1 of 1 entries" and has navigation buttons "Previous" and "Next". The footer includes "Copyright © 2016-2017 Project Collaboration Hub. All rights reserved." and "ProjectCH".

## 4.3 Admin CPanel: admins are persons who can manage and control all information about our project.



### Profile for admin

A screenshot of the ProjectCH Admin Dashboard. The left sidebar shows 'System Admin' is online, with 'MAIN NAVIGATION' and links for 'Dashboard', 'My Setting', 'Doctors Request' (0), and 'Students Request' (1). The main area is titled 'Dashboard Admin' and shows three summary cards: 'NEW DOCTORS 2' (red), 'NEW STUDENTS 4' (blue), and 'PROJECTS 2' (green). Below these are two larger cards: '0 Doctors Registration Request' (red) and '1 Students Registration Request' (blue). The bottom of the screen includes copyright information 'Copyright © 2016-2017 Project Collaboration Hub. All rights reserved.' and the 'ProjectCH' logo.

ProjectCH

System Admin Online

MAIN NAVIGATION

- Dashboard
- My Setting
- Doctors Request 0
- Students Request 1

Students Request

10 records per page

Search:

Name	Email	Phone	Department	Action
khalid Ibrahim ibrahim	khalidlB600@gmail.com	01693456789	Computer Science (CS)	<input checked="" type="checkbox"/> Activate

Showing 1 to 1 of 1 entries

← Previous 1 Next →

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ProjectCH

ProjectCH

System Admin Online

MAIN NAVIGATION

- Dashboard
- My Setting
- Doctors Request 0
- Students Request 1

Doctors Request

10 records per page

Search:

Name	Email	Phone	Department	Action
No data available in table				

Showing 0 to 0 of 0 entries

← Previous Next →

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ProjectCH

*End of Chapter 4*

*Thanks*

## **Chapter 5 : Conclusion and future work**

This chapter contains two sections; the first section concludes our work by listing the achieved goals. The second section presents different direction for future work, for those who decided to continue working in this point of work.

### **5.1 Conclusions:**

The main objective of this work is to build collaborating between project members and instructors

Our work can be concluded by listing the achieved goals from the project. They are as following:

- 1- Collaborating between project members and instructors system builds for decreasing waste time and decreasing efforts.
- 2- Collaborating between project members and instructors system help college to increase its level.

### **5.2 Future Work:**

The work of this project can be extended in some directions:

- 1- we can build mobile application system to increase facilities more than our project.
- 2- We can add some feature to develop our system such as adding teaching assistant in our website.

*End of Chapter 5*

*Thanks*

# Appendix A

```

CREATE TABLE [dbo].[AspNetUserClaims](
    [Id] [int] IDENTITY(1,1) NOT NULL,
    [UserId] [nvarchar](128) NOT NULL,
    [ClaimType] [nvarchar](max) NULL,
    [ClaimValue] [nvarchar](max) NULL,
    CONSTRAINT [PK_dbo.AspNetUserClaims] PRIMARY KEY CLUSTERED
(
    [Id] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
/******** Object: Table [dbo].[AspNetUserLogins] Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[AspNetUserLogins](
    [LoginProvider] [nvarchar](128) NOT NULL,
    [ProviderKey] [nvarchar](128) NOT NULL,
    [UserId] [nvarchar](128) NOT NULL,
    CONSTRAINT [PK_dbo.AspNetUserLogins] PRIMARY KEY CLUSTERED
(
    [LoginProvider] ASC,
    [ProviderKey] ASC,
    [UserId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
/******** Object: Table [dbo].[AspNetUserRoles] Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO

```

100 % < >

```

SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[AspNetUserRoles](
    [UserId] [nvarchar](128) NOT NULL,
    [RoleId] [nvarchar](128) NOT NULL,
    [CreationDate] [datetime] NOT NULL,
CONSTRAINT [PK_dbo.AspNetUserRoles] PRIMARY KEY CLUSTERED
(
    [UserId] ASC,
    [RoleId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
/******** Object: Table [dbo].[AspNetUsers] Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO

```

```

CREATE TABLE [dbo].[AspNetUsers](
    [Id] [nvarchar](128) NOT NULL,
    [Email] [nvarchar](256) NULL,
    [EmailConfirmed] [bit] NOT NULL,
    [PasswordHash] [nvarchar](max) NULL,
    [SecurityStamp] [nvarchar](max) NULL,
    [PhoneNumber] [nvarchar](max) NULL,
    [PhoneNumberConfirmed] [bit] NOT NULL,
    [TwoFactorEnabled] [bit] NOT NULL,
    [LockoutEndDateUtc] [datetime] NULL,
    [LockoutEnabled] [bit] NOT NULL,
    [AccessFailedCount] [int] NOT NULL,
    [UserName] [nvarchar](256) NOT NULL,
    [IsActive] [bit] NOT NULL,
    [DeptID] [int] NULL,
CONSTRAINT [PK_dbo.AspNetUsers] PRIMARY KEY CLUSTERED
(
    [Id] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
/******** Object: Table [dbo].[AspNetUsersPersonalInfo] Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO

```

```

CREATE TABLE [dbo].[AspNetUsersPersonalInfo](
    [id] [bigint] IDENTITY(1,1) NOT NULL,
    [UserId] [nvarchar](128) NULL,
    [Image_url] [nvarchar](256) NULL,
    [Fname] [nvarchar](150) NOT NULL,
    [Mname] [nvarchar](150) NOT NULL,
    [Lname] [nvarchar](150) NOT NULL,
    CONSTRAINT [PK_AspNetUsersPersonalInfo] PRIMARY KEY CLUSTERED
(
    [id] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
/******** Object: Table [dbo].[ChattingHub] Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[ChattingHub](
    [ID] [bigint] IDENTITY(1,1) NOT NULL,
    [FromUID] [nvarchar](128) NULL,
    [MDDateTime] [datetime] NULL,
    [Message] [nvarchar](max) NULL,
    [AttachFilePath] [nvarchar](max) NULL,
    [ChatTypeID] [int] NOT NULL,
    [UnderTeamProjectID] [bigint] NOT NULL,
    [ToUID] [nvarchar](128) NULL,
    CONSTRAINT [PK_ChattingHub] PRIMARY KEY CLUSTERED
(
    [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

```

```

GO
/******** Object: Table [dbo].[ChattingHubToStatus] Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[ChattingHubToStatus](
    [ID] [bigint] IDENTITY(1,1) NOT NULL,
    [HubMsgID] [bigint] NOT NULL,
    [ToUid] [nvarchar](128) NOT NULL,
    [Seen] [bit] NOT NULL,
    CONSTRAINT [PK_ChattingHubToStatus] PRIMARY KEY CLUSTERED
(
    [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
/******** Object: Table [dbo].[ChatType] Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[ChatType](
    [ID] [int] NOT NULL,
    [Type] [nvarchar](256) NULL,
    CONSTRAINT [PK_ChatType] PRIMARY KEY CLUSTERED
(
    [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO

```

```
GO
/***** Object: Table [dbo].[Department]    Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Department](
    [id] [int] NOT NULL,
    [name] [nvarchar](50) NULL,
CONSTRAINT [PK_Department] PRIMARY KEY CLUSTERED
(
    [id] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
/***** Object: Table [dbo].[Doctor_RejectedTeamProject]    Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Doctor_RejectedTeamProject](
    [ID] [bigint] IDENTITY(1,1) NOT NULL,
    [DoctorID] [nvarchar](128) NOT NULL,
    [TeamProjectID] [bigint] NOT NULL,
CONSTRAINT [PK_Doctor_RejectedTeamProject] PRIMARY KEY CLUSTERED
(
    [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
/***** Object: Table [dbo].[Doctor_TeamProject]    Script Date: 19/06/2017 05:48:49 p *****/
100 % < >
```

```
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Doctor_TeamProject](
    [ID] [bigint] IDENTITY(1,1) NOT NULL,
    [DoctorID] [nvarchar](128) NULL,
    [TeamProjectID] [bigint] NULL,
    [Approved] [bit] NOT NULL,
CONSTRAINT [PK_Doctor_TeamProject] PRIMARY KEY CLUSTERED
(
    [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
/******** Object: Table [dbo].[ProjectTeam]    Script Date: 19/06/2017 05:48:49 p *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[ProjectTeam](
    [ID] [bigint] IDENTITY(1,1) NOT NULL,
    [ProjectName] [nvarchar](max) NULL,
    [Description] [nvarchar](max) NULL,
CONSTRAINT [PK_ProjectTeam] PRIMARY KEY CLUSTERED
(
    [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
/******** Object: Table [dbo].[ProjectTeam_Users]    Script Date: 19/06/2017 05:48:49 p *****/
100 % < >
```

```
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[ProjectTeam_Users](
    [ID] [bigint] IDENTITY(1,1) NOT NULL,
    [ProjectTeamID] [bigint] NULL,
    [StudentID] [nvarchar](128) NULL,
    [Approved] [bit] NOT NULL,
    CONSTRAINT [PK_ProjectTeam_Users] PRIMARY KEY CLUSTERED
(
    [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
ALTER TABLE [dbo].[AspNetUserRoles] ADD CONSTRAINT [DF_AspNetUserRoles_CreationDate] DEFAULT (getdate()) FOR [CreationDate]
GO
ALTER TABLE [dbo].[AspNetUsers] ADD CONSTRAINT [DF_AspNetUsers_IsActive] DEFAULT ((0)) FOR [IsActive]
GO
ALTER TABLE [dbo].[AspNetUserClaims] WITH CHECK ADD CONSTRAINT [FK_dbo.AspNetUserClaims_dbo.AspNetUsers_UserId] FOREIGN KEY([UserId])
REFERENCES [dbo].[AspNetUsers] ([Id])
ON DELETE CASCADE
GO
ALTER TABLE [dbo].[AspNetUserClaims] CHECK CONSTRAINT [FK_dbo.AspNetUserClaims_dbo.AspNetUsers_UserId]
GO
ALTER TABLE [dbo].[AspNetUserLogins] WITH CHECK ADD CONSTRAINT [FK_dbo.AspNetUserLogins_dbo.AspNetUsers_UserId] FOREIGN KEY([UserId])
REFERENCES [dbo].[AspNetUsers] ([Id])
ON DELETE CASCADE
GO
ALTER TABLE [dbo].[AspNetUserLogins] CHECK CONSTRAINT [FK_dbo.AspNetUserLogins_dbo.AspNetUsers_UserId]
GO
ALTER TABLE [dbo].[AspNetUserRoles] WITH CHECK ADD CONSTRAINT [FK_dbo.AspNetUserRoles_dbo.AspNetRoles_RoleId] FOREIGN KEY([RoleId])
REFERENCES [dbo].[AspNetRoles] ([Id])
ON DELETE CASCADE
GO
```

```
GO
ALTER TABLE [dbo].[AspNetUserRoles] WITH CHECK ADD CONSTRAINT [FK_dbo.AspNetUserRoles_dbo.AspNetRoles_RoleId] FOREIGN KEY([RoleId])
REFERENCES [dbo].[AspNetRoles] ([Id])
ON DELETE CASCADE
GO
ALTER TABLE [dbo].[AspNetUserRoles] CHECK CONSTRAINT [FK_dbo.AspNetUserRoles_dbo.AspNetRoles_RoleId]
GO
ALTER TABLE [dbo].[AspNetUserRoles] WITH CHECK ADD CONSTRAINT [FK_dbo.AspNetUserRoles_dbo.AspNetUsers_UserId] FOREIGN KEY([UserId])
REFERENCES [dbo].[AspNetUsers] ([Id])
ON DELETE CASCADE
GO
ALTER TABLE [dbo].[AspNetUserRoles] CHECK CONSTRAINT [FK_dbo.AspNetUserRoles_dbo.AspNetUsers_UserId]
GO
```

# Appendix b

UniversityProjectDiscussion - Microsoft Visual Studio

```
_MainLayout.cshtml
@model UniversityProjectDiscussion.Models.ParentViewModel
{
    Layout = null;
    ViewBag.Title = "_MainLayout";

    string UserImagePath = "";
    if (@Model != null)
    {
        if (@Model.Image_url != null)
        {
            string ImagePath = Path.Combine(Server.MapPath("~/SystemDataView/Users_Images/" + Model.Id), @Model.Image_url);
            if (!System.IO.File.Exists(ImagePath))
            {
                UserImagePath = "../../SystemDataView/Users_Images/DummyAvatar.png";
            }
            UserImagePath = "../../SystemDataView/Users_Images/" + @Model.Id + "/" + @Model.Image_url;
        }
        else
        {
            UserImagePath = "../../SystemDataView/Users_Images/DummyAvatar.png";
        }
    }
}

<!DOCTYPE html>
<html>
<head>
    <meta charset="UTF-8">
    <title>Project Collaboration Hub</title>
    <meta content="width=device-width, initial-scale=1, maximum-scale=1, user-scalable=no" name='viewport'>
    <link href "~/Template/hosttran.min.css" rel="stylesheet" type="text/css" />
</head>
<body>
```

Ready      Ln 31      Col 5      Ch 5      INS

05:42 PM    11/11/2019

UniversityProjectDiscussion - Microsoft Visual Studio

```
_MainLayout.cshtml
<title>Project Collaboration Hub</title>
<meta content="width=device-width, initial-scale=1, maximum-scale=1, user-scalable=no" name='viewport'>

<link href "~/Template/bootstrap.min.css" rel="stylesheet" type="text/css" />
<link href "~/Template/font-awesome.min.css" rel="stylesheet" type="text/css" />
<link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.3.0/css/font-awesome.min.css" rel="stylesheet" type="text/css" />

<link href="http://code.ionicframework.com/ionicons/2.0.0/css/ionicons.min.css" rel="stylesheet" type="text/css" />

<link href "~/Template/plugins/morris/morris.css" rel="stylesheet" type="text/css" />

<link href "~/Template/plugins/jvectormap/jquery-jvectormap-1.2.2.css" rel="stylesheet" type="text/css" />

<link href "~/Template/plugins/daterangepicker/daterangepicker-bs3.css" rel="stylesheet" type="text/css" />

<link href "~/Template/plugins/datatables/dataTables.bootstrap.css" rel="stylesheet" type="text/css" />

<link href "~/Template/dist/css/AdminLTE.min.css" rel="stylesheet" type="text/css" />


<!--[if lt IE 9]>
    <script src="https://oss.maxcdn.com/libs/html5shiv/3.7.0/html5shiv.js"></script>
    <script src="https://oss.maxcdn.com/libs/respond.js/1.3.0/respond.min.js"></script>
<![endif]-->
</head>
<body class="skin-blue">
    <div class="wrapper">
        
        <header class="main-header">
```

Ready      Ln 31      Col 5      Ch 5      INS

05:42 PM    11/11/2019

UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM NSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

Sign in Quick Launch (Ctrl+Q)

MainLayout.cshtml

```
<body class="skin-blue">
    <div class="wrapper">
        <!-- header logo: style can be found in header.less -->
        <header class="main-header">
            <!-- Logo -->
            <a href="@Url.Action("Index", "Home)" class="logo"><b>Project</b>CH</a>
            <!-- Header Navbar: style can be found in header.less -->
            <nav class="navbar navbar-static-top" role="navigation">
                <!-- Sidebar toggle button-->
                <a href="#" class="sidebar-toggle" data-toggle="offcanvas" role="button">
                    <span class="sr-only">Toggle navigation</span>
                </a>
                <!-- Navbar Right Menu -->
                <div class="navbar-custom-menu">
                    <ul class="nav navbar-nav">
                        @if (Model.RoleId == 2 || Model.RoleId == 3)
                        {
                            <li class="dropdown tasks-menu">
                                <a href="#" class="dropdown-toggle" data-toggle="dropdown">
                                    <i class="fa fa-flag-o"></i>
                                    @if (Model.UnseenIds.Count > 0)
                                    {
                                        <span class="label label-danger" id="NotificationMSG">@Model.UnseenIds.Count</span>
                                    }
                                    @if (Model.UnseenIds.Count == 0)
                                    {
                                        <span class="label label-danger" id="NotificationMSG"></span>
                                    }
                                </a>
                                <ul class="dropdown-menu">
                                    @if (Model.UnseenIds.Count > 0)
                                    {
                                
```

70 %

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

Ready

Ln 31 Col 5 Ch 5 INS

Page 57

UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEPRESS WINDOW HELP

Sign in

MainLayout.cshtml

```
<!-- Messages: style can be found in dropdown.less-->
<li class="dropdown messages-menu">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown">
        <i class="fa fa-envelope-o"></i>
        @if (Model.UnseenIds.Count > 0)
        {
            <span class="label label-success">@Model.UnseenIds.Count()</span>
        }
        @if (Model.UnseenIds.Count == 0)
        {
            <span class="label label-success"></span>
        }
    </a>
    <ul class="dropdown-menu">
        @if (Model.UnseenIds.Count > 0)
        {
            <li class="header">You have @Model.UnseenIds.Count() new messages</li>
        }
        @if (Model.UnseenIds.Count == 0)
        {
            <li class="header">No new messages</li>
        }

        <li>
            <!-- inner menu: contains the actual data -->
            @if (Model.RoleId == 3)
            {
                <ul class="menu">
                    @foreach (var item in Model.Msg)
                    {
                        <li>
                            @if (item.ChatTuneinfo.ID == 3)

```

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Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

Ready

Ln 31 Col 5 Ch 5 INS

05:42 PM 11/19

UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEPRESS WINDOW HELP

Sign in Quick Launch (Ctrl+Q)

Server Explorer Toolbox Solution Explorer Team Explorer Class View Python Environments

\_MainLayout.cshtml

```
</a>
}
@if (item.ChatTypeinfo.ID == 1)
{
    <a href="@Url.Action("DoctorMessages", "Dashboard", new { team = Model.ProjectDetail.ID })">
        <i class="fa fa-user text-red"></i> @item.MsgInfoUnseen.Count() new MSGs from supervisor conversation
    </a>
}
</li>
}
</ul>
}
<!-- inner menu: contains the actual data -->
@if (Model.RoleId == 2)
{
    <ul class="menu">
        &foreach (var item in Model.Msg)
        {
            <li>
                &if (item.ChatTypeinfo.ID == 1)
                {
                    <a href="@Url.Action("TeamProjectMessages", "Dashboard", new { team = item.ProjectDetail.ID })">
                        <i class="fa fa-users text-aqua"></i> @item.MsgInfoUnseen.Count new MSGs from @item.ProjectDetail.ProjectName
                    </a>
                }
                &if (item.ChatTypeinfo.ID == 2)
                {
                    <a href="@Url.Action("DoctorHelperMessages", "Dashboard", new { team = item.Doctor.Id })">
                        <i class="fa fa-user text-red"></i> @item.MsgInfoUnseen.Count new MSGs from Dr. @(item.Doctor.Fname + " " +
                    </a>
                }
            </li>
        }
    </ul>
}
</li>
}
</ul>
```

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Error List Python 64-bit 3.5 Interactive Output Find Results1 Find Symbol Results

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEEXPRESS WINDOW HELP

Sign in

Server Explorer Toolbox Properties Solution Explorer Team Explorer Class View Python Environments

\_MainLayout.cshtml

```
</li>
        </ul>
    </li>
</ul>
</li>
}
<li class="dropdown user user-menu">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown">
        
        <span class="hidden-xs">@Model.Fname " " + Model.Lname</span>
    </a>
    <ul class="dropdown-menu">
        <!-- User image -->
        <li class="user-header">
            
            <p>
                @(Model.Fname + " " + Model.Mname + " " + Model.Lname) - role: @Model.RoleName
                <small>Member since @Model.CreationDate</small>
            </p>
        </li>
        <!-- Menu Body -->
        <li class="user-body">
            @if (!string.IsNullOrWhiteSpace(Model.DeptName))
            {
                <div class="col-xs-8 text-center">
                    <a href="#">@Model.DeptName</a>
                </div>
                <div class="col-xs-4 text-center">
                    <a href="#">department</a>
                </div>
            }
        </li>
    </ul>
</li>
```

70% Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

Sign in

MainLayout.cshtml

```
<!-- Footer -->
<li class="user-footer">
    <div class="pull-left">
        <a href="@Url.Action("ProfileInfo", "Manage")" class="btn btn-default btn-flat">Profile</a>
    </div>
    <div class="pull-right">
        <a href="@Url.Action("LogOut", "Account")" class="btn btn-default btn-flat">Sign out</a>
    </div>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- Left side column. Contains the logo and sidebar -->
<aside class="main-sidebar">
    <!-- sidebar: style can be found in sidebar.less -->
    <section class="sidebar">
        <!-- Sidebar user panel -->
        <div class="user-panel">
            <div class="pull-left image">
                
            </div>
            <div class="pull-left info">
                <p>@(Model.Fname + " " + Model.Lname)</p>
                <a href="#"><i class="fa fa-circle text-success"></i> Online</a>
            </div>
        </div>
    </section>
</aside>
```

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<html> <head>

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DDEXPRESS WINDOW HELP

Sign in

Server Explorer Toolbox

Solution Explorer Team Explorer Class View Python Environments

\_MainLayout.cshtml

```
<!-- Left side column. contains the logo and sidebar -->
<aside class="main-sidebar">
    <!-- sidebar: style can be found in sidebar.less -->
    <section class="sidebar">
        <!-- Sidebar user panel -->
        <div class="user-panel">
            <div class="pull-left image">
                
            </div>
            <div class="pull-left info">
                <p>@Model.Fname + " " + Model.Lname</p>
                <a href="#"><i class="fa fa-circle text-success"></i> Online</a>
            </div>
        </div>

        <!-- sidebar menu: : style can be found in sidebar.less -->
        <ul class="sidebar-menu">
            <li class="header">MAIN NAVIGATION</li>
            <li class="active">
                <a href="@Url.Action("Index", "Dashboard")">
                    <i class="fa fa-dashboard"></i> <span>Dashboard</span> <i></i>
                </a>
            </li>
            <li class="treeview">
                <a href="#">
                    <i class="fa fa-edit"></i> <span>My Setting</span>
                    <i class="fa fa-angle-left pull-right"></i>
                </a>
                <ul class="treeview-menu">
                    <li><a href="@Url.Action("ProfileInfo", "Manage")"><i class="fa fa-circle-o"></i> Profile Data</a></li>
                    <li><a href="@Url.Action("ChangePicture", "Manage")"><i class="fa fa-circle-o"></i> Change picture</a></li>
                    <li><a href="@Url.Action("ChangePassword", "Manage")"><i class="fa fa-circle-o"></i> Change Password</a></li>
                </ul>
            </li>
        </ul>
    </section>
</aside>
```

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<html> <head>

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

Ready

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UniversityProjectDiscussion - Microsoft Visual Studio

```

    <li><a href="@Url.Action("ChangePicture", "Manage")"><i class="fa fa-circle-o"></i> Change picture</a></li>
    <li><a href="@Url.Action("ChangePassword", "Manage")"><i class="fa fa-circle-o"></i> Change Password</a></li>
    </ul>
</li>
@if (Model.RoleId == 1)
{
    <li>
        <a href="@Url.Action("DocRequest", "Dashboard")">
            <i class="fa fa-user"></i>
            <span>Doctors Request</span>
            <span class="label label-primary pull-right">@Model.AllNotActiveDoctors</span>
        </a>
    </li>
    <li>
        <a href="@Url.Action("StdRequest", "Dashboard")">
            <i class="fa fa-group"></i>
            <span>Students Request</span>
            <span class="label label-primary pull-right">@Model.AllNotActiveStudents</span>
        </a>
    </li>
}
@if (Model.RoleId == 3)
{
    if (!Model.HaveProject && Model.AllNotApprovedPro.Count == 0)
    {
        <li>
            <a href="@Url.Action("CreateProject", "Dashboard")">
                <i class="fa fa-briefcase"></i>
                <span>Create Project</span>
            </a>
        </li>
    }
}

```

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Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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```

    <li>
        if (Model.HaveProject)
        {
            <li>
                <a href="@Url.Action("MyProject", "Dashboard")">
                    <i class="fa fa-briefcase"></i>
                    <span>Edit Project</span>
                </a>
            </li>
            <li>
                <a href="@Url.Action("ProjectTeam", "Dashboard")">
                    <i class="fa fa-users"></i>
                    <span>Team Info</span>
                </a>
            </li>
            <li>
                <a href="@Url.Action("RequestSupervisedDoctor", "Dashboard")">
                    <i class="fa fa-sitemap"></i>
                    <span>Project Supervisor (doctor)</span>
                </a>
            </li>
            <li class="treeview">
                <a href="#">
                    <i class="fa fa-envelope-o"></i> <span>Messages With</span>
                    <i class="fa fa-angle-left pull-right"></i>
                </a>
                <ul class="treeview-menu">
                    <li><a href="@Url.Action("GroupMessages", "Dashboard", new { team = Model.ProjectDetail.ID })"><i class="fa fa-users"></i> My Group</a>
                    <!--if (Model.SupervisedDoctor != null || Model.SupervisedDoctorRejected != null) -->
                    {
                        <li><a href="@Url.Action("DoctorMessages", "Dashboard", new { team = Model.ProjectDetail.ID })"><i class="fa fa-user"></i> Supervisor</a>
                    }
                
```

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Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT PROJECT BUILD DEBUG TEAM NSIGHT TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

Sign in Quick Launch (Ctrl+Q)

MainLayout.cshtml

```
        }
    @if (Model.RoleId == 2)
    {
        <li>
            <a href="@Url.Action("RequestDoctorForChat", "Dashboard")">
                <i class="fa fa-users"></i>
                All Doctors</span>
            </a>
        </li>
        <li class="treeview">
            <a href="#">
                <i class="fa fa-envelope-o"></i> <span>Messages With</span>
                <i class="fa fa-angle-left pull-right"></i>
            </a>
            <ul class="treeview-menu">
                <li class="treeview">
                    <a href="#">
                        <i class="fa fa-suitcase"></i> <span>Project Team</span>
                        <i class="fa fa-angle-left pull-right"></i>
                    </a>
                    <ul class="treeview-menu">
                        @if (Model.Doc_notA_pro.Count() > 0)
                        {
                            foreach (var item in Model.Doc_notA_pro)
                            {
                                <li><a href="@Url.Action("TeamProjectMessages", "Dashboard", new { team = item.ID })"><i class="fa fa-users"></i> <span>item.Pro</span></a>
                            }
                        }
                        @if (Model.Doc_A_pro.Count() > 0)
                        {
                            foreach (var item in Model.Doc_A_pro)
                            {

```

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Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

Ready Ln 31 Col 5 Ch 5 INS

Windows Taskbar icons: File Explorer, Edge, File Explorer, File Explorer, Google Chrome, File Explorer, Google Chrome

UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

Sign in

MainLayout.cshtml

```
</li>

<li class="treeview">
    <a href="#">
        <i class="fa fa-suitcase"></i> <span>Doctors</span>
        <i class="fa fa-angle-left pull-right"></i>
    </a>
    <ul class="treeview-menu">
        <li>
            <a href="@Url.Action("RequestDoctorForChat", "Dashboard")">
                <i class="fa fa-users"></i>
                <span>New Doctor</span>
            </a>
        </li>
        @{
            var rr = Model.Msg.Where(c => c.ChatTypeinfo.ID == 2).ToList();
        }
        foreach (var item in rr)
        {
            <li><a href="@Url.<extension>List<UniversityProjectDiscussion.Models.MyMessages> IEnumerable<MyMessages>.ToList<UniversityProjectDiscussion.Models.MyMessages>()Creates a System.Collections.Generic.List<T> from an System.Collections.Generic.IEnumerable<T>.">
                Exceptions:
                System.ArgumentNullException
            </a>
        }
    </ul>
</li>

</ul>
</li>
}
</ul>
</section>
<!-- /.sidebar -->
</aside>
<!-- Right side column. Contains the navbar and content of the page -->
```

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<html> <head>

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

Ready

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05:43 PM 10/11/2018

UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

Sign in

Server Explorer Toolbox Solution Explorer Team Explorer Class View Python Environments

\_MainLayout.cshtml

```
<div class="content-wrapper">
    <div>RenderBody()
</div><!-- ./content-wrapper -->
<footer class="main-footer">
    <div class="pull-right hidden-xs">
        <b>Project</b>CH
    </div>
    <strong>Copyright &copy; 2016-2017 <a href="#">Project Collaboration Hub</a>.</strong> All rights reserved.
</footer>
</div><!-- ./wrapper -->
<!-- Pace 1.0.0 --
<script src="js/plugins/pace/pace.js" type="text/javascript"></script>-->
<script src="/Template/jquery.min.js"></script>
<script src="/Template/bootstrap.min.js"></script>

<!-- DATA TABLES SCRIPT --
<script src="/Template/plugins/datatables/jquery.dataTables.js" type="text/javascript"></script>
<script src="/Template/plugins/datatables/dataTables.bootstrap.js" type="text/javascript"></script>
<!-- FastClick --
<script src="../../Template/plugins/fastclick/fastclick.min.js"></script>
<!-- AdminLTE App --
<script src="/Template/dist/js/app.min.js" type="text/javascript"></script>
<!-- Sparkline --
<script src="/Template/plugins/sparkline/jquery.sparkline.min.js" type="text/javascript"></script>
<!-- jvectormap --
<script src="/Template/plugins/jvectormap/jquery-jvectormap-1.2.2.min.js" type="text/javascript"></script>
<script src="/Template/plugins/jvectormap/jquery-jvectormap-world-mill-en.js" type="text/javascript"></script>
<!-- jQuery Knob Chart --
<script src="/Template/plugins/jQueryKnob/jquery.knob.js" type="text/javascript"></script>
<!-- daterangepicker --
<script src="/Template/plugins/daterangepicker/daterangepicker.js" type="text/javascript"></script>
<!-- datenicker --
<!-- datenicker -->
```

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Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

Sign in

MainLayout.cshtml

```
<!-- jQuery Knob Chart -->
<script src="../../Template/plugins/jqueryKnob/jquery.knob.js" type="text/javascript"></script>
<!-- daterangepicker -->
<script src="../../Template/plugins/daterangepicker/daterangepicker.js" type="text/javascript"></script>
<!-- datepicker -->
<script src="../../Template/plugins/bootstrap-datepicker/bootstrap-datepicker.js" type="text/javascript"></script>
<!-- iCheck -->
<script src="../../Template/plugins/iCheck/icheck.min.js" type="text/javascript"></script>
<!-- SlimScroll 1.3.0 -->
<script src="../../Template/plugins/slimScroll/jquery.slimscroll.min.js" type="text/javascript"></script>
<!-- ChartJS 1.0.1 -->
<script src="../../Template/plugins/chartjs/Chart.min.js" type="text/javascript"></script>
<!-- AdminLTE dashboard demo (This is only for demo purposes) -->
@*<script src="../../Template/dist/js/pages/dashboard2.js" type="text/javascript"></script>*
<!-- AdminLTE for demo purposes -->
<script src="../../Template/dist/js/demo.js" type="text/javascript"></script>
<script type="text/javascript">
    $(function () {
        $("#example1").dataTable();
    });
</script>

$(function () {
    setInterval.ajaxCall, 20000); //20,000 MS == 20 second

    function ajaxCall() {
        //do your AJAX stuff here
        var ROOT = '@Url.Content("~/")';
        $.ajax({
            url: ROOT + "Dashboard/GetUnseenTimer",
            contentType: "application/json".

```

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<html> <head>

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM NSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

Sign in

Server Explorer Toolbox Properties Solution Explorer Team Explorer Class View Python Environments

\_MainLayout.cshtml

```
<script>

$(function () {
    setInterval.ajaxCall, 20000); //20,000 MS == 20 second

    function ajaxCall() {
        //do your AJAX stuff here
        var ROOT = 'Url.Content("n")';
        $.ajax({
            url: ROOT + "Dashboard/GetUnseenTimer",
            ContentType: "application/json",
            method: "GET",
            success: function (e) {
                e = $.parseJSON(e);
                if (e != -1) {
                    if (e == 0) {
                        $("#NotificationMSG").html("");
                        $("#NotificationMSGLabel").html("No new MSGs");
                    }
                    else {
                        $("#NotificationMSG").html(e);
                        $("#NotificationMSGLabel").html("Refresh To get " + e + " new MSGs");
                    }
                }
            },
            error: function () {
                //alert("fail");
            }
        });
    }
});
```

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<html><head>

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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Windows Taskbar Icons

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEEXPRESS WINDOW HELP

Sign in

Server Explorer Toolbox Properties Solution Explorer Team Explorer Class View Python Environments

MainLayout.cshtml

```
$("#HiddenDept").val($("#this").val());  
});  
$(document).on("keyup", "#NewPassword", function () {  
    var upperCase = new RegExp('[A-Z]');  
    var lowerCase = new RegExp('[a-z]');  
    var numbers = new RegExp('[0-9]');  
    var nonChar = new RegExp('[^0-9a-zA-Z]+');  
  
    var value = $("#this").val();  
    $("#ErrorChangePassword").html("");  
    $("#ErrorChangePassword").append("<div class='col-md-10'></div>");  
    if (value.length < 6)  
        $("#ErrorChangePassword div").append("<label class='text-red'>Password must be at least 6 character.</label><br />");  
    if (value.match(numbers) == null)  
        $("#ErrorChangePassword div").append("<label class='text-red'>Password must contain a digit.</label><br />");  
    if (value.match(lowerCase) == null)  
        $("#ErrorChangePassword div").append("<label class='text-red'>Password must contain a small letter.</label><br />");  
    if (value.match(upperCase) == null)  
        $("#ErrorChangePassword div").append("<label class='text-red'>Password must contain a capital letter.</label><br />");  
    if (value.match(nonChar) == null)  
        $("#ErrorChangePassword div").append("<label class='text-red'>Password must contain a special letter.</label><br />");  
});  
$(document).on("keyup", "#ConfirmPassword", function () {  
    var upperCase = new RegExp('[A-Z]');  
    var lowerCase = new RegExp('[a-z]');  
    var numbers = new RegExp('[0-9]');  
    var nonChar = new RegExp('[^0-9a-zA-Z]+');  
  
    var value = $("#NewPassword").val();  
    var p = $("#this").val();  
  
    $("#ErrorChangePassword_Renat").html("");  
});
```

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Error List Python 64-bit 3.5 Interactive Output Find Results1 Find Symbol Results

Ready

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UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEPRESS WINDOW HELP Sign in

Quick Launch (Ctrl+Q) | [Google Chrome](#) | [Debug](#)

\_MainLayout.cshtml

```
});  
$(document).on("keyup", "#ConfirmPassword", function () {  
    var upperCase = new RegExp('[A-Z]');  
    var lowerCase = new RegExp('[a-z]');  
    var numbers = new RegExp('[0-9]');  
    var nonChar = new RegExp('[^0-9a-zA-Z]+');  
  
    var value = $("#NewPassword").val();  
    var p = $(this).val();  
  
    $("#" + ErrorChangePassword_Repeat).html("");  
    if (p != value) {  
        $("#" + ErrorChangePassword_Repeat).append("<div class='col-md-10'></div>");  
        $("#" + ErrorChangePassword_Repeat + " div").append("<label class='text-red'>Password must matched with password repeated.</label><br />");  
    }  
});  
$(document).on("click", ".ActivateBTN", function () {  
    var id = $(this).attr("name");  
    var ROOT = '@Url.Content("~/")';  
    var Data = { 'id': id };  
    $.ajax({  
        url: ROOT + "Dashboard/ConfirmRequest",  
        ContentType: "application/json",  
        method: "GET",  
        data: Data,  
        success: function (e) {  
            e = $.parseJSON(e);  
            if (e != -1) {  
                document.location.reload();  
            }  
        },  
        error: function () {  
        }  
    });  
});
```

<html> <head>

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM NSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEEXPRESS WINDOW HELP

Sign in

MainLayout.cshtml

```
$(document).on("click", ".ApproveBTN", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/ApproveProjectStd",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {
                document.location.reload();
            }
        },
        error: function () {
            //alert("fail");
        }
    });
});
$(document).on("click", ".SendRequestDocBTN", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/SendRequestDoc",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {

```

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<html> <head>

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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```
var id = $(this).attr("name");
var ROOT = getUrl.Content("~/");
var Data = { 'id': id };

$.ajax({
    url: ROOT + "Dashboard/SendRequestDoc",
    ContentType: "application/json",
    method: "GET",
    data: Data,
    success: function (e) {
        e = $.parseJSON(e);
        if (e != -1) {
            document.location.reload();
        }
    },
    error: function () {
        //alert("fail");
    }
});

$(document).on("click", ".CancelSendRequestDocBTN", function () {
    var id = $(this).attr("name");
    var ROOT = getUrl.Content("~/");
    var Data = { 'id': id };

    $.ajax({
        url: ROOT + "Dashboard/CancelRequestDoc",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {
                document.location.reload();
            }
        },
        error: function () {
            //alert("fail");
        }
    });
});
```

```
});
```

```
$(document).on("click", ".CancelSendRequestDocBTN", function () {
    var id = $(this).attr("name");
    var ROOT = getUrl.Content("~/");
    var Data = { 'id': id };

    $.ajax({
        url: ROOT + "Dashboard/CancelRequestDoc",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {
                document.location.reload();
            }
        },
        error: function () {
            //alert("fail");
        }
    });
});
```

```
$(document).on("click", ".SendRequestStdBTN", function () {
    var id = $(this).attr("name");
    var ROOT = getUrl.Content("~/");
    var Data = { 'id': id };

    $.ajax({
        url: ROOT + "Dashboard/SendRequestStd",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
        }
    });
});
```

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```
$(document).on("click", ".SendRequestStdBTN", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/SendRequestStd",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {
                document.location.reload();
            }
        },
        error: function () {
            //alert("fail");
        }
    });
});
$(document).on("click", ".CancelStdRequest", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/CancelStdRequest",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {
                document.location.reload();
            }
        },
        error: function () {
            //alert("fail");
        }
    });
});
```

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```
$(document).on("click", ".CancelStdRequest", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/CancelStdRequest",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {
                document.location.reload();
            }
        },
        error: function () {
            //alert("fail");
        }
    });
});

$(document).on("click", ".DocProAcceptBTN", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/DocProjectAccept",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
        }
    });
});
```

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```
$(document).on("click", ".DocProAcceptBTN", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/DocProjectAccept",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {
                document.location.reload();
            }
        },
        error: function () {
            //alert("fail");
        }
    });
});

$(document).on("click", ".DocProRejectBTN", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/DocProjectReject",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
        }
    });
});
```

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```
$(document).on("click", ".DocProRejectBTN", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/DocProjectReject",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {
                document.location.reload();
            }
        },
        error: function () {
            //alert("fail");
        }
    });
});

$(document).on("click", ".DocProPendingBTN", function () {
    var id = $(this).attr("name");
    var ROOT = '@Url.Content("~/")';
    var Data = { 'id': id };
    $.ajax({
        url: ROOT + "Dashboard/DocProjectPendingAgain",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {

```

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEEXPRESS WINDOW HELP

Server Explorer Toolbox Properties Solution Explorer Team Explorer Class View Python Environments

\_MainLayout.cshtml

```
$(document).on("click", ".DocProPendingBTN", function () {
    var id = $(this).attr("name");
    var ROOT = 'Url.Content("~/")';
    var Data = { "id": id };
    $.ajax({
        url: ROOT + "Dashboard/DocProjectPendingAgain",
        ContentType: "application/json",
        method: "GET",
        data: Data,
        success: function (e) {
            e = $.parseJSON(e);
            if (e != -1) {
                document.location.reload();
            }
        },
        error: function () {
            //alert("fail");
        }
    });
});
```

</script>

</body>

</html>

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Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEEXPRESS WINDOW HELP

Server Explorer Toolbox Properties Solution Explorer Team Explorer Class View Python Environments

DashboardController.cs

```
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.Mvc;
using Microsoft.AspNet.Identity;
using Microsoft.AspNet.Identity.Owin;
using Microsoft.Owin.Security;
using UniversityProjectDiscussion.Models;
using UniversityProjectDiscussion.Models.DBModel;
using System.Web.Script.Serialization;
using System.IO;

namespace UniversityProjectDiscussion.Controllers
{
    public class DashboardController : Controller
    {
        private ApplicationSignInManager _signInManager;
        private ApplicationUserManager _userManager;

        public DashboardController()
        {
        }

        public DashboardController(ApplicationUserManager userManager, ApplicationSignInManager signInManager)
        {
            UserManager = userManager;
            SignInManager = signInManager;
        }

        ~references
```

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEEXPRESS WINDOW HELP

Sign in

DashboardController.cs

UniversityProjectDiscussion UniversityProjectDiscussion.Controllers.DashboardController signinManager

```
public class DashboardController : Controller
{
    private ApplicationSignInManager _signInManager;
    private ApplicationUserManager _userManager;

    public DashboardController()
    {
    }

    public DashboardController(ApplicationUserManager userManager, ApplicationSignInManager signInManager)
    {
        UserManager = userManager;
        SignInManager = signInManager;
    }

    public ApplicationSignInManager SignInManager
    {
        get
        {
            return _signInManager ?? HttpContext.GetOwinContext().Get<ApplicationSignInManager>();
        }
        private set
        {
            _signInManager = value;
        }
    }

    public ApplicationUserManager UserManager
    {
    }
}
```

2 references 0 references 1 reference 2 references

Server Explorer Toolbox Solution Explorer Team Explorer Class View Python Environments

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Sign in

DashboardController.cs

UniversityProjectDiscussion UniversityProjectDiscussion.Controllers.DashboardController \_signInManager

```
public ApplicationUserManager UserManager
{
    get
    {
        return _userManager ?? HttpContext.GetOwinContext().GetUserManager<ApplicationUserManager>();
    }
    private set
    {
        _userManager = value;
    }
}

// GET: Dashboard
public ActionResult Index()
{
    ParentViewModel model = GetCurrentUserModel();
    UniversityDiscussEntities db = new UniversityDiscussEntities();
    //if admin
    if (model.RoleId == 1)
    {
        var AlldoctorIds = db.AspNetUserRoles.Where(c => c.RoleId == "2").Select(c => c.UserId).ToList();
        var AllstdIds = db.AspNetUserRoles.Where(c => c.RoleId == "3").Select(c => c.UserId).ToList();
        model.AllProjects = db.ProjectTeams.Count();

        model.AllActiveDoctors = db.AspNetUsers.Where(c => AlldoctorIds.Contains(c.Id)).Count(c => c.IsActive);
        model.AllNotActiveDoctors = db.AspNetUsers.Where(c => AlldoctorIds.Contains(c.Id)).Count(c => !c.IsActive);

        model.AllActiveStudents = db.AspNetUsers.Where(c => AllstdIds.Contains(c.Id)).Count(c => c.IsActive);
        model.AllNotActiveStudents = db.AspNetUsers.Where(c => AllstdIds.Contains(c.Id)).Count(c => !c.IsActive);
    }
}
```

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Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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DashboardController.cs

UniversityProjectDiscussion

UniversityProjectDiscussion.Controllers.DashboardController

\_signinManager

```
//if std
else if (model.RoleId == 3)
{
    var projectRecord = db.ProjectTeam_Users.FirstOrDefault(c => c.StudentID == model.Id && c.Approved);
    if (projectRecord == null)
    {
        model.HaveProject = false;
        var AllNotApprovedPro = db.ProjectTeam_Users.Where(c => c.StudentID == model.Id).Select(c => c.ProjectTeamID).ToList();
        model.AllNotApprovedPro = db.ProjectTeams.Where(c => AllNotApprovedPro.Contains(c.ID)).Select(c => c).ToList();
    }
    else
    {
        model.HaveProject = true;
        model.ApprovedOnProject = projectRecord.Approved;
        model.ProjectDetail = db.ProjectTeams.Where(c => c.ID == projectRecord.ProjectTeamID).Select(c => c).FirstOrDefault();
        model.MyTeamCapacity = db.ProjectTeam_Users.Count(c => c.ProjectTeamID == projectRecord.ProjectTeamID);
        var doctor = db.Doctor_TeamProject.FirstOrDefault(c => c.TeamProjectID == projectRecord.ProjectTeamID);
        model.SUPERVISEDDoctor = null;
        if (doctor != null)
        {
            var SupervisedDoctor = db.AspNetUsers.Where(c => c.Id == doctor.DoctorID).Select(c => new ParentViewModel())
            {
                DeptID = c.DeptID,
                Id = c.Id,
                Email = c.Email,
                PhoneNumber = c.PhoneNumber,
                IsActive = c.IsActive
            }).ToList();
        }
    }
}
```

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEEXPRESS WINDOW HELP

DashboardController.cs

UniversityProjectDiscussion

UniversityProjectDiscussion.Controllers.DashboardController

\_signinManager

```
IsActive = c.IsActive
)).ToList();

SupervisedDoctor.All(c =>
{
    var otherinfo = db.AspNetUsersPersonalInfoes.FirstOrDefault(e => e.UserId == c.Id);
    c.Fname = otherinfo.Fname;
    c.Mname = otherinfo.Mname;
    c.Lname = otherinfo.Lname;
    c.Image_url = otherinfo.Image_url;

    var deptname = db.Departments.FirstOrDefault(e => e.id == c.DeptID);
    if (deptname != null)
        c.DeptName = deptname.name;

    var roleid = db.AspNetUserRoles.FirstOrDefault(e => e.UserId == c.Id);
    c.CreationDate = roleid.CreationDate.ToString("dd/MM/yyyy");
    c.RoleId = Convert.ToInt32(roleid.RoleId);

    return true;
});
model.SupervisedDoctor = SupervisedDoctor.FirstOrDefault();
model.SupervisedDoctor.ApprovedOnProject = doctor.Approved;
}

// 
var doctorR = db.Doctor_RejectedTeamProject.FirstOrDefault(c => c.TeamProjectID == projectRecord.ProjectTeamID);
model.SUPERVISEDDoctorRejected = null;
if (doctorR != null)
{
    var SupervisedDoctor = db.AspNetUsers.Where(c => c.Id == doctorR.DoctorID).Select(c => new ParentViewModel())
    {
```

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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```

model.SupervisedDoctorRejected = null;
if (doctorR != null)
{
    var SupervisedDoctor = db.AspNetUsers.Where(c => c.Id == doctorR.DoctorID).Select(c => new ParentViewModel()
    {
        DeptId = c.DeptID,
        Id = c.Id,
        Email = c.Email,
        PhoneNumber = c.PhoneNumber,
        IsActive = c.IsActive
    }).ToList();

    SupervisedDoctor.All(c =>
    {
        var otherinfo = db.AspNetUsersPersonalInfoes.FirstOrDefault(e => e.UserId == c.Id);
        c.Fname = otherinfo.Fname;
        c.Mname =
        c.Lname =
        c.Image_ur
    });
    Exceptions:
    var deptna System.ArgumentNullException
    if (deptna != null)
        c.DeptName = deptna.name;

    var roleid = db.AspNetUserRoles.FirstOrDefault(e => e.UserId == c.Id);
    c.CreationDate = roleid.CreationDate.ToString("dd/MM/yyyy");
    c.RoleId = Convert.ToInt32(roleid.RoleId);

    return true;
});
model.SupervisedDoctorRejected = SupervisedDoctor.FirstOrDefault();

```

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```

}
List<MyMessages> msg = new List<MyMessages>();
var dbMsg_Doc = db.ChattingHubs.Where(c => c.ChatTypeID == 1).Select(c => c).ToList();
var dbMsg_Group = db.ChattingHubs.Where(c => c.ChatTypeID == 3).Select(c => c).ToList();
model.UnseenIds = db.ChattingHubToStatus.Where(c => c.ToUID == model.Id && !c.Seen).Select(c => c.HubMsgID).ToList();
if (model.HaveProject && model.ProjectDetail != null && (model.SupervisedDoctor != null || model.SupervisedDoctorRejected != null))
{
    if (dbMsg_Doc.Count != 0)
    {
        MyMessages MyMsg = new MyMessages();
        MyMsg.TeamInfo = GetParentViewModel(model.ProjectDetail.ID);
        MyMsg.ProjectDetail = model.ProjectDetail;
        if (model.SupervisedDoctor != null)
            MyMsg.Doctor = model.SupervisedDoctor;
        else if (model.SupervisedDoctorRejected != null)
            MyMsg.Doctor = model.SupervisedDoctorRejected;
        MyMsg.ChatTypeinfo = db.ChatTypes.FirstOrDefault(c => c.ID == 1);
        var dbMsgDocRelatedToHe = dbMsg_Doc.Where(c => c.UnderTeamProjectID == model.ProjectDetail.ID).OrderBy(c => c.MDateTime).ToList();
        MyMsg.MsgsIDs = new List<long>();
        MyMsg.MsgInfo = new List<MessageInfo>();
        MyMsg.MsgInfoUnseen = new List<MessageInfo>();
        dbMsgDocRelatedToHe.All(c =>
        {
            var fromInfo = GetUserInfo(c.FromUID);
            var meWord = "(Me)";

            MessageInfo m = new MessageInfo();
            m.ID = c.ID;
            m.FromID = c.FromUID;
            if (c.FromUID == model.Id)

```

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM NSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

DashboardController.cs

```
if (c.FromUID == model.Id)
    meWord = "(Me)";
else
    meWord = "";
m.FromName = fromInfo.Fname + " " + fromInfo.Lname + meWord;

m.FromImg = fromInfo.Image_url;

m.MessageText = c.Message;
m.MsgAttachedFiles = string.IsNullOrWhiteSpace(c.AttachFilePath) ? new List<string>() : c.AttachFilePath.Split(',').ToList();
m.MsgDateTime = (DateTime)c.MDateTime;

MyMsg.MsgsIDs.Add(c.ID);
MyMsg.MsgInfo.Add(m);
if (model.UnseenIDs.Contains(m.ID))
    MyMsg.MsgInfoUnseen.Add(m);
return true;
});
if (dbMsgDocRelatedToMe.Count > 0)
{
    msg.Add(MyMsg);
}

}
if (model.HaveProject && model.ProjectDetail != null)
{
    if (dbMsg_Group.Count != 0)
    {
        MyMessages MyMsg = new MyMessages();
```

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Error List Python 64-bit 3.5 Interactive Output Find Results Find Symbol Results

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM NSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

DashboardController.cs

```
MyMessages MyMsg = new MyMessages();
MyMsg.TeamInfo = GetParentViewModel(model.ProjectDetail.ID);
MyMsg.ProjectDetail = model.ProjectDetail;
MyMsg.ChatTypeInfo = db.ChatTypes.FirstOrDefault(c => c.ID == 3);
var dbMsgDocRelatedToMe = dbMsg_Group.Where(c => c.UnderTeamProjectID == model.ProjectDetail.ID).OrderBy(c => c.MDateTime).ToList();
MyMsg.MsgsIDs = new List<long>();
MyMsg.MsgInfo = new List<MessageInfo>();
MyMsg.MsgInfoUnseen = new List<MessageInfo>();
dbMsgDocRelatedToMe.All(c =>
{
    var fromInfo = GetUserInfo(c.FromUID);
    var meWord = "(Me)";
    MessageInfo m = new MessageInfo();
    m.ID = c.ID;
    m.FromID = c.FromUID;
    if (c.FromUID == model.Id)
        meWord = "(Me)";
    else
        meWord = "";
    m.FromName = fromInfo.Fname + " " + fromInfo.Lname + meWord;

    m.FromImg = fromInfo.Image_url;

    m.MessageText = c.Message;
    m.MsgAttachedFiles = string.IsNullOrWhiteSpace(c.AttachFilePath) ? new List<string>() : c.AttachFilePath.Split(',').ToList();
    m.MsgDateTime = (DateTime)c.MDateTime;

    MyMsg.MsgsIDs.Add(c.ID);
    MyMsg.MsgInfo.Add(m);
```

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Error List Python 64-bit 3.5 Interactive Output Find Results Find Symbol Results

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

DashboardController.cs

```

        MyMsg.MsgInfoUnseen.Add(m);
        return true;
    });
    if (dbMsgDocRelatedToMe.Count > 0)
        msg.Add(MyMsg);
}
model.Msg = msg;

}
//doctor
else if (model.RoleId == 2)
{
    var anyApprovedPro = db.Doctor_TeamProject.Where(c => c.DoctorID == model.Id && c.Approved).Select(c => c.TeamProjectID).ToList();
    var anyNotApprovedPro = db.Doctor_TeamProject.Where(c => c.DoctorID == model.Id && !c.Approved).Select(c => c.TeamProjectID).ToList();
    model.Doc_A_pro = db.ProjectTeams.Where(c => anyApprovedPro.Contains(c.ID)).Select(c => c).ToList();
    model.Doc_notA_pro = db.ProjectTeams.Where(c => anyNotApprovedPro.Contains(c.ID)).Select(c => c).ToList();
    model.TotalProInSys = model.Doc_A_pro.Count + model.Doc_notA_pro.Count;

    List<MyMessages> msg = new List<MyMessages>();
    var dbMsg_Doc = db.ChattingHubs.Where(c => c.ChatTypeID == 1).Select(c => c).ToList();
    var dbMsg_OneDocHelper = db.ChattingHubs.Where(c => c.ChatTypeID == 2).Select(c => c).ToList();
    model.UnseenIds = db.ChattingHubToStatus.Where(c => c.ToUid == model.Id && !c.Seen).Select(c => c.HubMsgID).ToList();

    var docPro = db.ProjectTeams.Where(c => anyApprovedPro.Contains(c.ID) || anyNotApprovedPro.Contains(c.ID)).Select(c => c).ToList();
    if (dbMsg_Doc.Count != 0 && docPro.Count > 0)
    {
        docPro.All(e =>
        {
            MyMessages MyMsg = new MyMessages();
            MyMsg.TeamInfo = GetParentViewModel(e.ID);

```

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Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

DashboardController.cs

```

List<MyMessages> msg = new List<MyMessages>();
var dbMsg_Doc = db.ChattingHubs.Where(c => c.ChatTypeID == 1).Select(c => c).ToList();
var dbMsg_OneDocHelper = db.ChattingHubs.Where(c => c.ChatTypeID == 2).Select(c => c).ToList();
model.UnseenIds = db.ChattingHubToStatus.Where(c => c.ToUid == model.Id && !c.Seen).Select(c => c.HubMsgID).ToList();

var docPro = db.ProjectTeams.Where(c => anyApprovedPro.Contains(c.ID) || anyNotApprovedPro.Contains(c.ID)).Select(c => c).ToList();
if (dbMsg_Doc.Count != 0 && docPro.Count > 0)
{
    docPro.All(e =>
    {
        MyMessages MyMsg = new MyMessages();
        MyMsg.TeamInfo = GetParentViewModel(e.ID);
        MyMsg.ProjectDetail = e;

        MyMsg.ChatTypeInfo = db.ChatTypes.FirstOrDefault(c => c.ID == 1);
        var dbMsgDocRelatedToMe = dbMsg_Doc.Where(c => c.UnderTeamProjectID == e.ID).OrderBy(c => c.MDateTime).ToList();
        MyMsg.MsgIDs = new List<long>();
        MyMsg.MsgInfo = new List<MessageInfo>();
        MyMsg.MsgInfoUnseen = new List<MessageInfo>();
        dbMsgDocRelatedToMe.All(c =>
        {
            var fromInfo = GetUserInfo(c.FromUID);
            var meWord = "(Me)";

            MessageInfo m = new MessageInfo();
            m.ID = c.ID;
            m.FromID = c.FromUID;
            if (c.FromID == model.Id)
                meWord = "(Me)";
            else
                ...

```

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Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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DashboardController.cs

```

MessageInfo m = new MessageInfo();
m.ID = c.ID;
m.FromID = c.FromUID;
if (c.FromUID == model.ID)
    meWord = "(Me)";
else
    meWord = "";
m.FromName = fromInfo.Frame + " " + fromInfo.Lname + meWord;

m.FromImg = fromInfo.Image_url;

m.MessageText = c.Message;
m.MsgAttachedFiles = string.IsNullOrWhiteSpace(c.AttachFilePath) ? new List<string>() : c.AttachFilePath.Split(',').ToList();
m.MsgDateTime = (DateTime)c.WDateTime;

MyMsg.MsgsIDs.Add(c.ID);
MyMsg.MsgInfo.Add(m);
if (model.UnseenIDs.Contains(m.ID))
    MyMsg.MsgInfoUnseen.Add(m);
return true;
});
if (dbMsgDocRelatedToMe.Count > 0)
    msg.Add(MyMsg);
return true;
});
}
//doc to doc helper
var FromDocsMsgIds = db.ChattingHubs.Where(c => c.FromUID == model.ID && c.ChatTypeID == 2).Select(c => c.ID).ToList();
var toDocsMsgIds = db.ChattingHubs.Where(c => c.ToUID == model.ID && c.ChatTypeID == 2).Select(c => c.ID).ToList();
List<long> allMsgIds = new List<long>();
allMsgIds.AddRange(FromDocsMsgIds);

```

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DashboardController.cs

```

var toDocsMsgIds = db.ChattingHubs.Where(c => c.ToUID == model.ID && c.ChatTypeID == 2).Select(c => c.ID).ToList();
List<long> allMsgIds = new List<long>();
allMsgIds.AddRange(FromDocsMsgIds);
allMsgIds.AddRange(toDocsMsgIds);
var finalMsgIds = allMsgIds.Distinct().ToList();
//get docs from + to & and them together
var fromDocsNotMe = db.ChattingHubs.Where(c => finalMsgIds.Contains(c.ID)).Select(c => c.FromUID).ToList();
var toDocsNotMe = db.ChattingHubs.Where(c => finalMsgIds.Contains(c.ID)).Select(c => c.ToUID).ToList();
//if current >from> to (underropic)// and if from not currnt then to (current)
List<string> WithIds = new List<string>();
WithIds.AddRange(fromDocsNotMe);
WithIds.AddRange(toDocsNotMe);
var DisWithIds = WithIds.Where(c => c != model.ID).Distinct().ToList();
if (dbMsg_OneDocHelper.Count != 0 && DisWithIds.Count > 0)
{
    DisWithIds.All(e =>
    {
        MyMessages MyMsg = new MyMessages();
        MyMsg.TeamInfo = null;
        MyMsg.ProjectDetail = null;
        MyMsg.Doctor = GetUserInfo(e);
        MyMsg.ChatTypeinfo = db.ChatTypes.FirstOrDefault(c => c.ID == 2);
        var dbMsgDocRelatedToMe = dbMsg_OneDocHelper.Where(c => (c.FromUID == model.ID && c.ToUID == e) || (c.ToUID == model.ID && c.FromUID == e));
        MyMsg.MsgsIDs = new List<long>();
        MyMsg.MsgInfo = new List<MessageInfo>();
        MyMsg.MsgInfoUnseen = new List<MessageInfo>();
        dbMsgDocRelatedToMe.All(c =>
        {
            var fromInfo = GetUserInfo(c.FromUID);
            var meWord = "(Me)";

```

Ready

Ln 251 Col 28 Ch 28 INS

UniversityProjectDiscussion - Microsoft Visual Studio

```

DashboardController.cs  x  UniversityProjectDiscussion  Index()
var meWord = " (Me)";

MessageInfo m = new MessageInfo();
m.ID = c.ID;
m.FromID = c.FromUID;
if (c.FromUID == model.ID)
    meWord = " (Me)";
else
    meWord = "";
m.FromName = fromInfo.Fname + " " + fromInfo.Lname + meWord;
m.FromImg = fromInfo.Image_url;

m.MessageText = c.Message;
m.MsgAttachedFiles = string.IsNullOrWhiteSpace(c.AttachFilePath) ? new List<string>() : c.AttachFilePath.Split(',').ToList();
m.MsgDateTime = (DateTime)c.MDate Time;

MyMsg.MsgsIDs.Add(c.ID);
MyMsg.MsgInfo.Add(m);
if (model.UnseenIDs.Contains(m.ID))
    MyMsg.MsgInfoUnseen.Add(m);
return true;
});
if (dbMsgDocRelatedToMe.Count > 0)
    msg.Add(MyMsg);
return true;
});
}

model.lMsg = msg;
}

```

Ready

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UniversityProjectDiscussion - Microsoft Visual Studio

```

DashboardController.cs  x  UniversityProjectDiscussion  Index()
public ActionResult GetUnseenTimer()
{
    ParentViewModel Mymodel = GetCurrentUserModel();
    if (Mymodel.RoleId == 2 || Mymodel.RoleId == 3)
    {
        UniversityDiscussEntities db = new UniversityDiscussEntities();
        Mymodel.UnseenIDs = db.ChattingHubToStatus.Where(c => c.Touid == Mymodel.Id && !c.Seen).Select(c => c.HubMsgID).ToList();
        return Json(new JavaScriptSerializer().Serialize(Mymodel.UnseenIDs.Count), JsonRequestBehavior.AllowGet);
    }
    return Json(new JavaScriptSerializer().Serialize(-1), JsonRequestBehavior.AllowGet);
}

[HttpGet]
public ActionResult DoctorHelperMessages(string team)
{
    ParentViewModel model = GetCurrentUserModel();
    UniversityDiscussEntities db = new UniversityDiscussEntities();
    //if doc
    if (model.RoleId == 2)
    {
        var anyApprovedPro = db.Doctor_TeamProject.Where(c => c.DoctorID == model.Id && c.Approved).Select(c => c.TeamProjectID).ToList();
        var anyNotApprovedPro = db.Doctor_TeamProject.Where(c => c.DoctorID == model.Id && !c.Approved).Select(c => c.TeamProjectID).ToList();
        model.Doc_A_pro = db.ProjectTeams.Where(c => anyApprovedPro.Contains(c.ID)).Select(c => c).ToList();
        model.Doc/notA_pro = db.ProjectTeams.Where(c => anyNotApprovedPro.Contains(c.ID)).Select(c => c).ToList();
        model.TotalProInSys = model.Doc_A_pro.Count + model.Doc/notA_pro.Count;

        List<MyMessages> msg = new List<MyMessages>();
        var dbMsg_OneDocHelper = db.ChattingHubs.Where(c => c.ChatTypeID == 2).Select(c => c).ToList();
        var dbMsg_Group = db.ChattingHubs.Where(c => c.ChatTypeID == 1).Select(c => c).ToList();
        model.UnseenIDs = db.ChattingHubToStatus.Where(c => c.Touid == model.Id && !c.Seen).Select(c => c.HubMsgID).ToList();
    }
    try
    {

```

Ready

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UniversityProjectDiscussion - Microsoft Visual Studio

```

try
{
    //make seen
    var idsAllforConversation = dbMsg_OneDocHelper.Where(c => c.ToUID == model.Id).Select(c => c.ID).ToList();
    var ids_unseen = model.UnseenIds.Where(c => idsAllforConversation.Contains(c)).ToList();
    ids_unseen.All(c =>
    {
        var rowUnseen = db.ChattingHubToStatus.FirstOrDefault(e => e.HubMsgID == c && !e.Seen && e.ToUid == model.Id);
        rowUnseen.Seen = true;
        db.SaveChanges();
        return true;
    });
}
catch (Exception)
{
    //nothing to do
}
model.UnseenIds = db.ChattingHubToStatus.Where(c => c.ToUid == model.Id && !c.Seen).Select(c => c.HubMsgID).ToList();

if (true)
{
    //doc to doc helper
    var FromDocsMsgIds = db.ChattingHubs.Where(c => c.FromUID == model.Id && c.ChatTypeID == 2).Select(c => c.ID).ToList();
    var toDocsMsgIds = db.ChattingHubs.Where(c => c.ToUID ==
List<long> allMsgIds = new List<long>();
bool List<long>..Contains(long? item) + 1 overload(s)
Determine whether an element is in the System.Collections.Generic.List<T>.

allMsgIds.AddRange(FromDocsMsgIds);
allMsgIds.AddRange(toDocsMsgIds);
var finalMsgsIds = allMsgIds.Distinct().ToList();
//get docs from + to & and them together
var fromDocsNotMe = db.ChattingHubs.Where(c => finalMsgsIds.Contains(c.ID)).Select(c => c.FromUID).ToList();
var toDocsNotMe = db.ChattingHubs.Where(c => finalMsgsIds.Contains(c.ID)).Select(c => c.ToUID).ToList();

```

70% ▶ Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

Ready Ln 371 Col 28 Ch 28 INS

Windows icon, VS icon, File Explorer icon, Task List icon, Chat icon, Google Chrome icon, Task View icon, Python icon.

UniversityProjectDiscussion - Microsoft Visual Studio

```

var toDocsNotMe = db.ChattingHubs.Where(c => finalMsgsIds.Contains(c.ID)).Select(c => c.ToUID).ToList();
//if current >from> to (underpoid)// and if from not currnt then to (current)
List<string> WithIds = new List<string>();
WithIds.AddRange(toDocsNotMe);
WithIds.AddRange(toDocsNotMe);
var DisWithIds = WithIds.Where(c => c != model.Id).Distinct().ToList();
if (dbMsg_OneDocHelper.Count != 0 && DisWithIds.Count > 0)
{
    DisWithIds.All(e =>
    {
        MyMessages MyMsg = new MyMessages();
        MyMsg.TeamInfo = null;
        MyMsg.ProjectDetail = null;
        MyMsg.Doctor = GetUserInfo(e);
        MyMsg.ChatTypeInfo = db.ChatTypes.FirstOrDefault(c => c.ID == 2);
        var dbMsgDocRelatedToMe = dbMsg_OneDocHelper.Where(c => (c.FromUID == model.Id && c.ToUID == e) || (c.ToUID == model.Id && c.FromUID ==
MyMsg.MsgIDs = new List<long>();
MyMsg.MsgInfo = new List<MessageInfo>();
MyMsg.MsgInfoUnseen = new List<MessageInfo>();
dbMsgDocRelatedToMe.All(c =>
{
    var fromInfo = GetUserInfo(c.FromUID);
    var meWord = "(Me)";

    MessageInfo m = new MessageInfo();
    m.ID = c.ID;
    m.FromID = c.FromUID;
    if (c.FromUID == model.Id)
        meWord = "(Me)";
    else
        meWord = "";

```

70% ▶ Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEEXPRESS WINDOW HELP

DashboardController.cs

```
    melWord = " (Me)";
else
    melWord = "";
m.FromName = fromInfo.Fname + " " + fromInfo.Lname + melWord;

m.FromImg = fromInfo.Image_url;

m.MessageText = c.Message;
m.MsgAttachedFiles = string.IsNullOrWhiteSpace(c.AttachFilePath) ? new List<string>() : c.AttachFilePath.Split(',').ToList();
m.MsgDateTime = (DateTime)c.MDateTime;

MyMsg.MsgsIDs.Add(c.ID);
MyMsg.MsgInfo.Add(m);
if (model.UnseenIDs.Contains(m.ID))
    MyMsg.MsgInfoUnseen.Add(m);
return true;
});
if (dbMsgDocRelatedToMe.Count > 0)
    msg.Add(MyMsg);
return true;
});
}
if (false)
{
    var docPro = db.ProjectTeams.Where(c => anyApprovedPro.Contains(c.ID) || anyNotApprovedPro.Contains(c.ID)).Select(c => c).ToList();
    if (dbMsg_Group.Count != 0 && docPro.Count > 0)
    {
        docPro.All(e =>
        {
            MyMessages MyMsg = new MyMessages();

            MyMsg.ChatTypeInfo = db.ChatTypes.FirstOrDefault(c => c.ID == 1);
            var dbMsgDocRelatedToMe = dbMsg_Group.Where(c => c.UnderTeamProjectID == e.ID).OrderBy(c => c.MDateTime).ToList();
            MyMsg.MsgIDs = new List<long>();
            MyMsg.MsgInfo = new List<MessageInfo>();
            MyMsg.MsgInfoUnseen = new List<MessageInfo>();
            dbMsgDocRelatedToMe.All(c =>
            {
                var fromInfo = GetUserInfo(c.FromUID);
                var melWord = " (Me)";

                MessageInfo m = new MessageInfo();
                m.ID = c.ID;
                m.FromID = c.FromUID;
                if (c.FromUID == model.Id)
                    melWord = " (Me)";
                else
                    melWord = "";
                m.FromName = fromInfo.Fname + " " + fromInfo.Lname + melWord;

                m.FromImg = fromInfo.Image_url;

                m.MessageText = c.Message;
                m.MsgAttachedfiles = string.IsNullOrWhiteSpace(c.AttachFilePath) ? new List<string>() : c.AttachFilePath.Split(',').ToList();
                m.MsgDateTime = (DateTime)c.MDateTime;
            });
        });
    }
}
```

Properties Solution Explorer Team Explorer Class View Python Environments

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEEXPRESS WINDOW HELP

DashboardController.cs

```
    docPro.All(e =>
{
    MyMessages MyMsg = new MyMessages();
    MyMsg.TeaInfo = GetParentViewModel(e.ID);
    MyMsg.ProjectDetail = e;

    MyMsg.ChatTypeInfo = db.ChatTypes.FirstOrDefault(c => c.ID == 1);
    var dbMsgDocRelatedToMe = dbMsg_Group.Where(c => c.UnderTeamProjectID == e.ID).OrderBy(c => c.MDateTime).ToList();
    MyMsg.MsgIDs = new List<long>();
    MyMsg.MsgInfo = new List<MessageInfo>();
    MyMsg.MsgInfoUnseen = new List<MessageInfo>();
    dbMsgDocRelatedToMe.All(c =>
    {
        var fromInfo = GetUserInfo(c.FromUID);
        var melWord = " (Me)";

        MessageInfo m = new MessageInfo();
        m.ID = c.ID;
        m.FromID = c.FromUID;
        if (c.FromUID == model.Id)
            melWord = " (Me)";
        else
            melWord = "";
        m.FromName = fromInfo.Fname + " " + fromInfo.Lname + melWord;

        m.FromImg = fromInfo.Image_url;

        m.MessageText = c.Message;
        m.MsgAttachedfiles = string.IsNullOrWhiteSpace(c.AttachFilePath) ? new List<string>() : c.AttachFilePath.Split(',').ToList();
        m.MsgDateTime = (DateTime)c.MDateTime;
    });
});
```

Properties Solution Explorer Team Explorer Class View Python Environments

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UniversityProjectDiscussion - Microsoft Visual Studio

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM INSIGHT TOOLS TEST ARCHITECTURE SONAR ANALYZE DEVEXPRESS WINDOW HELP

Sign in

DashboardController.cs

UniversityProjectDiscussion UniversityProjectDiscussion.Controllers.DashboardController DoctorHelperMessages(string team)

```
m.FromID = c.FromUID;
if (c.FromUID == model.ID)
    meWord = "(Me)";
else
    meWord = "";
m.FromName = fromInfo.Fname + " " + fromInfo.Lname + meWord;

m.FromImg = fromInfo.Image_url;

m.MessageText = c.Message;
m.MsgAttachedfiles = string.IsNullOrWhiteSpace(c.AttachFilePath) ? new List<string>() : c.AttachFilePath.Split(',').ToList();
m.MsgDateTime = (DateTime)c.MDateDateTime;

MyMsg.MsgsIDs.Add(c.ID);
MyMsg.MsgInfo.Add(m);
if (model.UnseenIds.Contains(m.ID))
    MyMsg.MsgInfoUnseen.Add(m);
return true;
});
if (dbMsgDocRelatedToMe.Count > 0)
    msg.Add(MyMsg);
return true;
});
}
model.Msg = msg;
}
model.CurrentDocId = team;
return View(model);
}
```

70 %

Error List Python 64-bit 3.5 Interactive Output Find Results 1 Find Symbol Results

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Windows Taskbar icons: File Explorer, Task View, Start, Task Switcher, Task View, Task View, Task View, Task View.