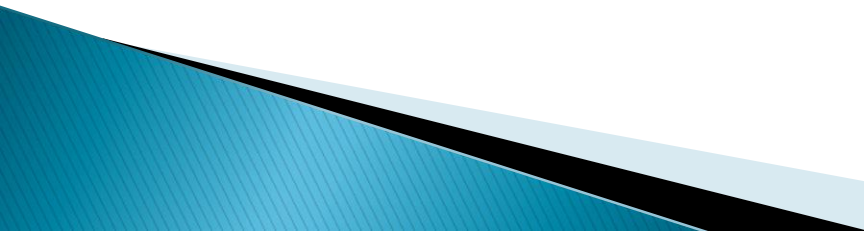# GA TIME SHEET & SCHEDULE

Theme

- The theme of the project is all about the GA's submitting their working hours to their respective supervisor's and get them approved online
- It also has some add on like schedule of all GA's , to find out whose is available at what times!
- The Project is provided with the summary sheet, which shows the total number of working hours of all GA's
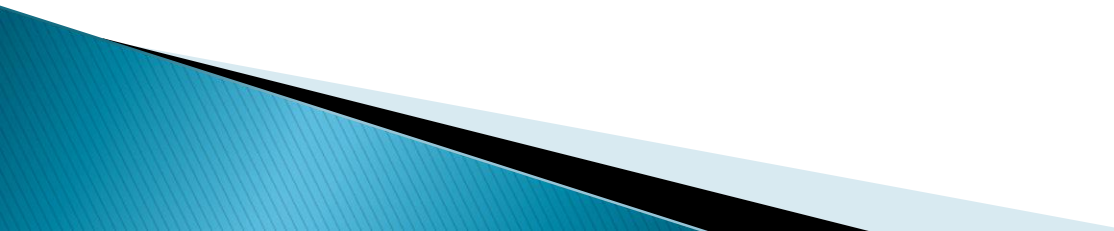
Categorized into 2 Sectors

- WEB Design & Development
- Database Design & Security

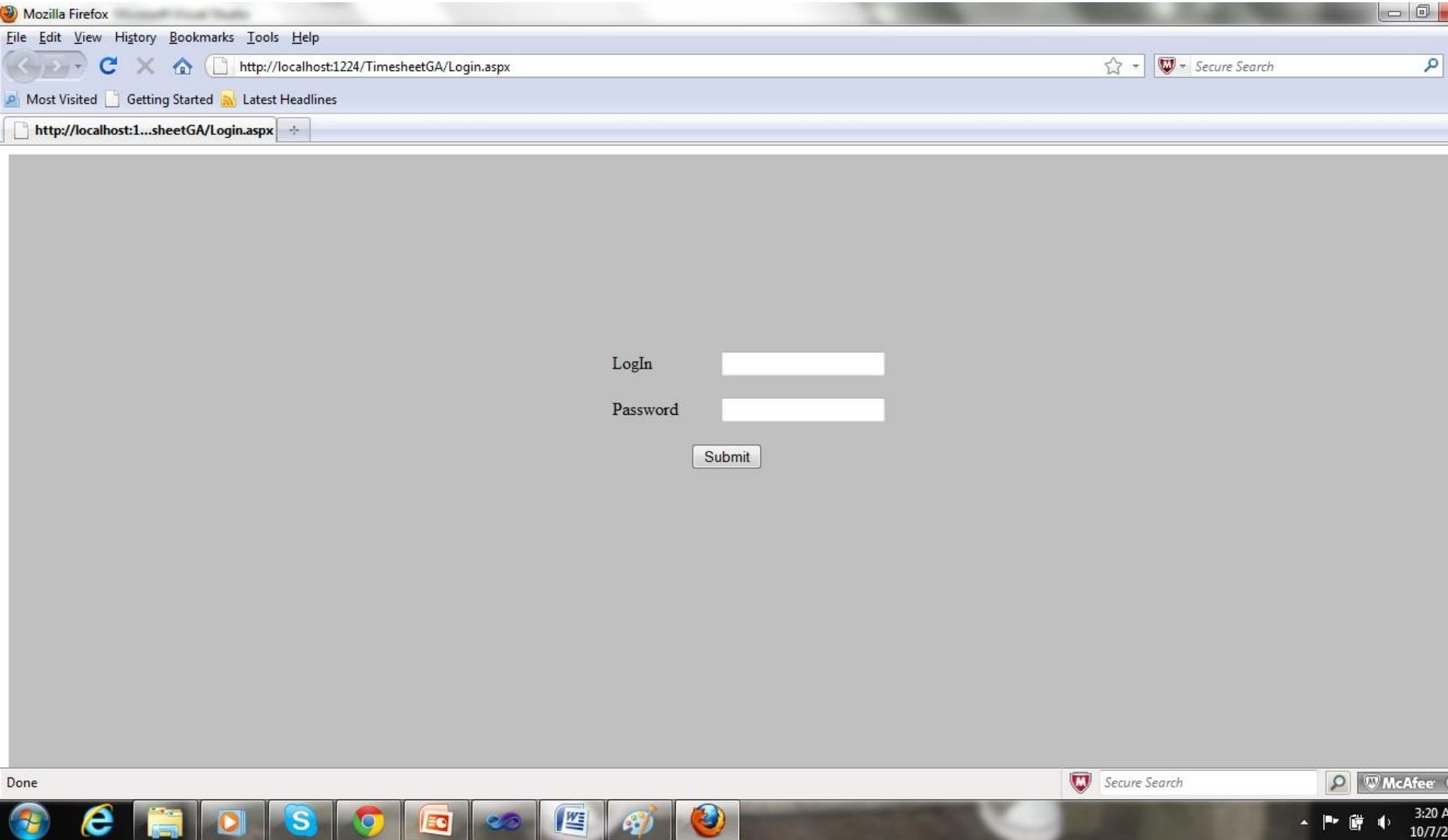# WEB Design & Development

WEB DESIGN & DEVELOPMENT

- Pages
  - Login
  - Home
  - Registration Page
  - GA Schedules
  - Time Sheet
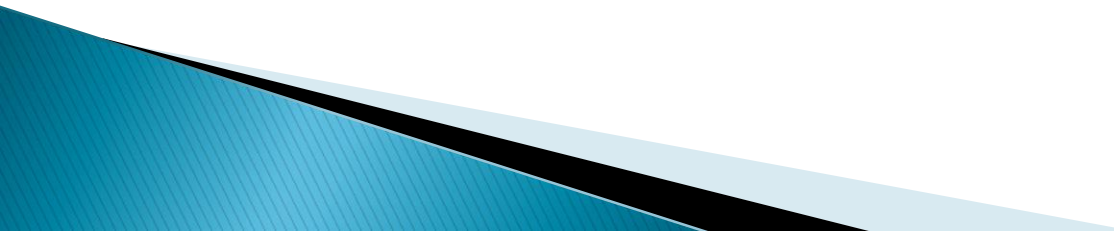 - Summary of all GA time sheets

LogIN

Members in the Site

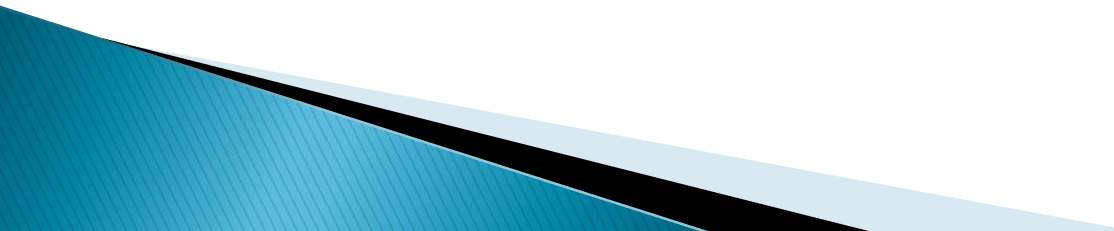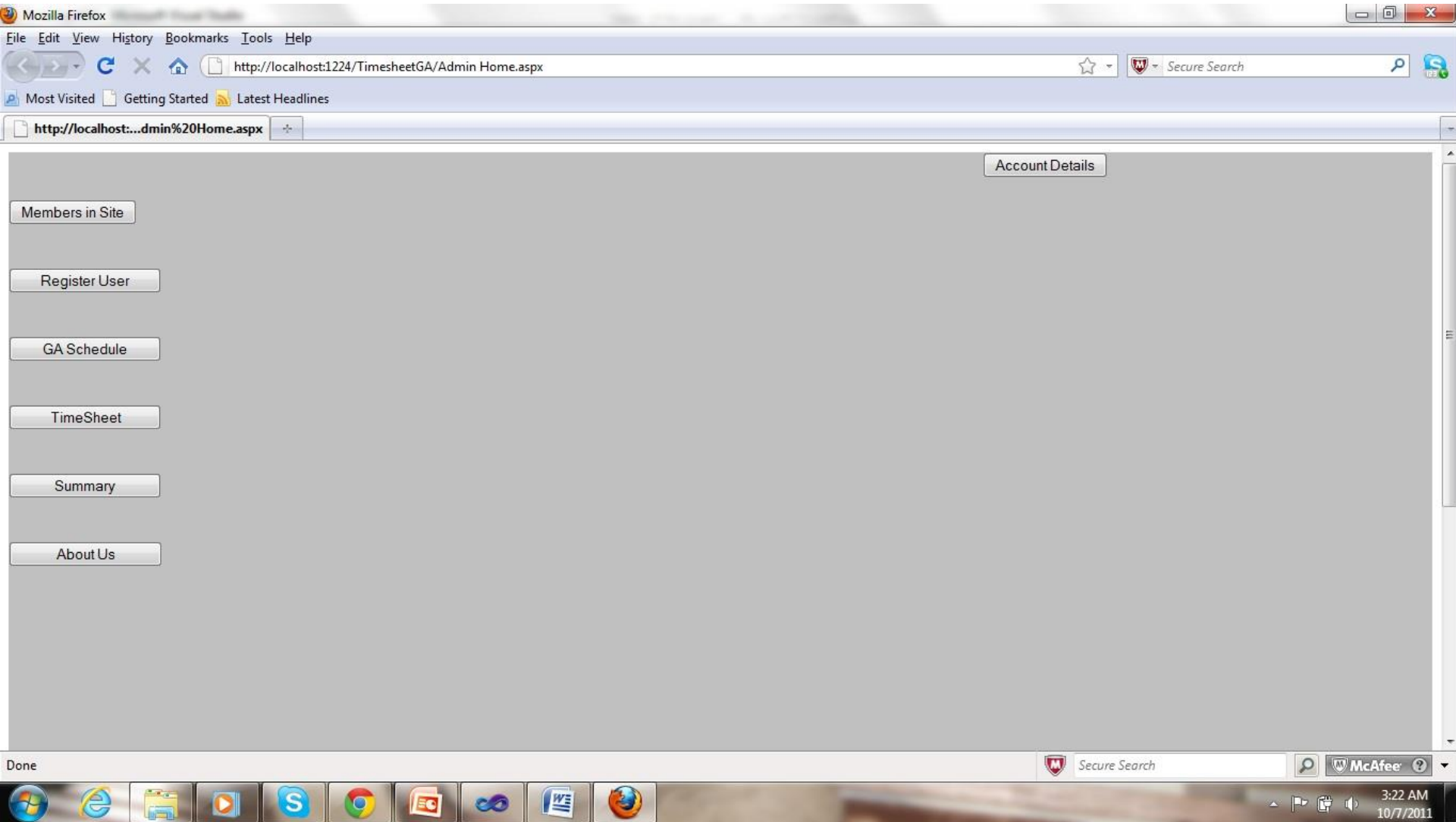# USER ROLES

- Admin

- GA

- Supervisor

USER ROLE

ADMIN

HOME

- Register User
- Member of the Site
- GA Schedule
- Time Sheet
- Summary
- About Us

Home Page

Account Details

Register User Page

- Page will display the list of Supervisors and GA's who are already registered in the website
- Add a member button
  - When clicked on button, it will show four textboxes
  - First Name
  - Last Name
  - T-Number
  - Email
  - Drop down box to select role, which contains "GA" role and "Supervisor" role
  - Submit Button
- Delete User Button, to remove the user.

Register

GA Schedules Page

- This page will display the table containing class hours and working hours of the GA's.
- It has a currently available button and a drop down box which shows a week days(i.e., Monday), and a textbox to enter time of availability.

Schedule

File Edit View History Bookmarks Tools Help

http://localhost:1224/TimesheetGA/GA Schedule.aspx

Most Visited   Getting Started   Latest Headlines

http://localhost:1...A%20Schedule.aspx

Name	Monday 9.30-11am	Tuesday	Wednesday 2-4pm	Thursday	Friday	Monday 4-6pm	Tuesday
Basanth	Work as Tuitor		Work in 201C			Class for Course 6203	
Genny	Class for Course 5203					Work as Tuitor	

Currently Available

WeekDay   Monday ▼
Enter Time

Search

Islam Schedule :

Days	2-3pm	8-10am	11-12.30pm
Monday	INFT 5203	201C / Mary Hall	Tuitor / Dr.Fang
Tuesday			

Done

Time Sheet

- It will display the time sheet table of the GA assigned to the admin or supervisor, since we are logged in by the admin who is also a supervisor.
- Columns of the time sheet table are
  - Date
  - Time In
  - Time Out
  - Activity
  - Submitted Date
  - Approval
  - Approved on (Date)

Time Sheet

Summary

- It contains 1 drop down box which displays the month
  - When the month is selected, a table will be displayed, which contains the totals hours of all the GA's, sorted by week.

Summary

Select Month   January

Total Hours of ALL GA's

Name	Date of Week	Total Hours
Basanth	09/18/2011	19
Genny	09/18/2011	20
Soumya	09/18/2011	17
Basanth	09/25/2011	20
Genny	09/25/2011	23
Soumya	09/25/2011	15

Total Hours of Sudhir

Date of the Week	Total Hours
09/11/2011	18
09/18/2011	15
09/25/2011	22

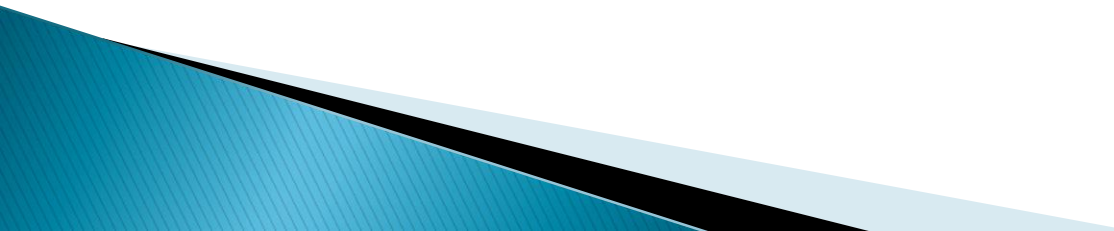# About Us

- It contains the details of the developers team with pictures.

User Role

GA

HOME

- Member of the Site
- GA Schedule
- Time Sheet
- Summary
- About Us

Home

GA Schedules Page

- This page will display the table containing class hours and working hours of the GA's.
- It has a currently available button and a drop down box which shows a week days(i.e., Monday), and a textbox to enter time of availability.

Schedule

Name	Monday 9.30-11am	Tuesday	Wednesday 2-4pm	Thursday	Friday	Monday 4-6pm	Tuesday
Basanth	Work as Tuitor		Work in 201C			Class for Course 6203	
Genny	Class for Course 5203					Work as Tuitor	

Currently Available

WeekDay   Monday
Enter Time

      Search

Islam Schedule :

Days	2-3pm	8-10am	11-12.30pm
Monday	INFT 5203	201C / Mary Hall	Tuitor / Dr.Fang
Tuesday			

Time Sheet

- Display different buttons with names of the professors.
  - When clicked on the specific professor button it will display the time sheet with the professor as default supervisor.
- Columns of the time sheet table are
  - Date
  - Time In
  - Time Out
  - Activity
  - Submitted Date
  - Approval Status
  - Approval Date

TimeSheet

TimeSheet for Dr. Roger Fang

Date	Time In	Time Out	Activity	Submitted Date	Approval Status	Approval Date
10/22/2011	10am	12pm	Worked in 201C	10/25/2011	Waiting/Approved /Disapproved	10/26/2011

Summary

- It contains 1 drop down box which displays the month
  - When the month is selected, a table will be displayed, which contains the totals hours of the GA's we logged in, sorted by week.
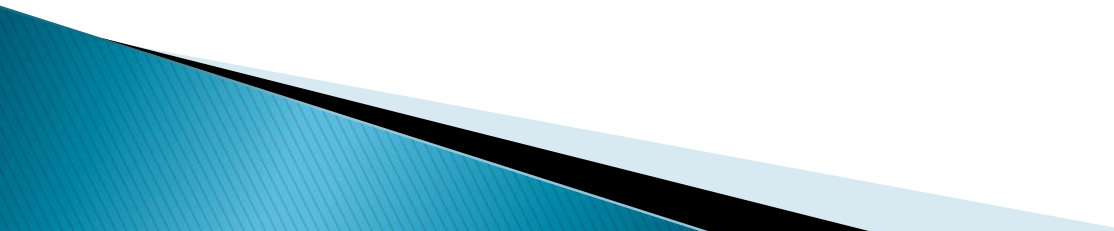
Summary

About Us

▸ It contains the details of the developers team with pictures.

User Role

Supervisor

HOME

- Member of the Site
- GA Schedule
- Time Sheet
- Summary
- About Us

Home

GA Schedules Page

▶ This page will display the table containing class hours and working hours of the GA's.

▶ It has a currently available button and a drop down box which shows a week days(i.e., Monday), and a textbox to enter time of availability.

Schedule

http://localhost:1224/TimesheetGA/GA Schedule.aspx

Most Visited   Getting Started   Latest Headlines

http://localhost:1...A%20Schedule.aspx

Name	Monday 9.30-11am	Tuesday	Wednesday 2-4pm	Thursday	Friday	Monday 4-6pm	Tuesday
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Genny	Class for Course 5203					Work as Tuitor	

Currently Available

WeekDay   Monday ▼
Enter Time

Search

Islam Schedule :

Days	2-3pm	8-10am	11-12.30pm
Monday	INFT 5203	201C / Mary Hall	Tuitor / Dr.Fang
Tuesday			

Done

Time Sheet

- It will display the time sheet table of the GA assigned to the supervisor.
- Columns of the time sheet table are
  - Date
  - Time In
  - Time Out
  - Activity
  - Submitted Date
  - Approval
  - Approved on (Date)

TimeSheet

Summary

- It contains 1 drop down box which displays the month
  - When the month is selected, a table will be displayed, which contains the totals hours of all the GA's, sorted by week.

Summary

About Us

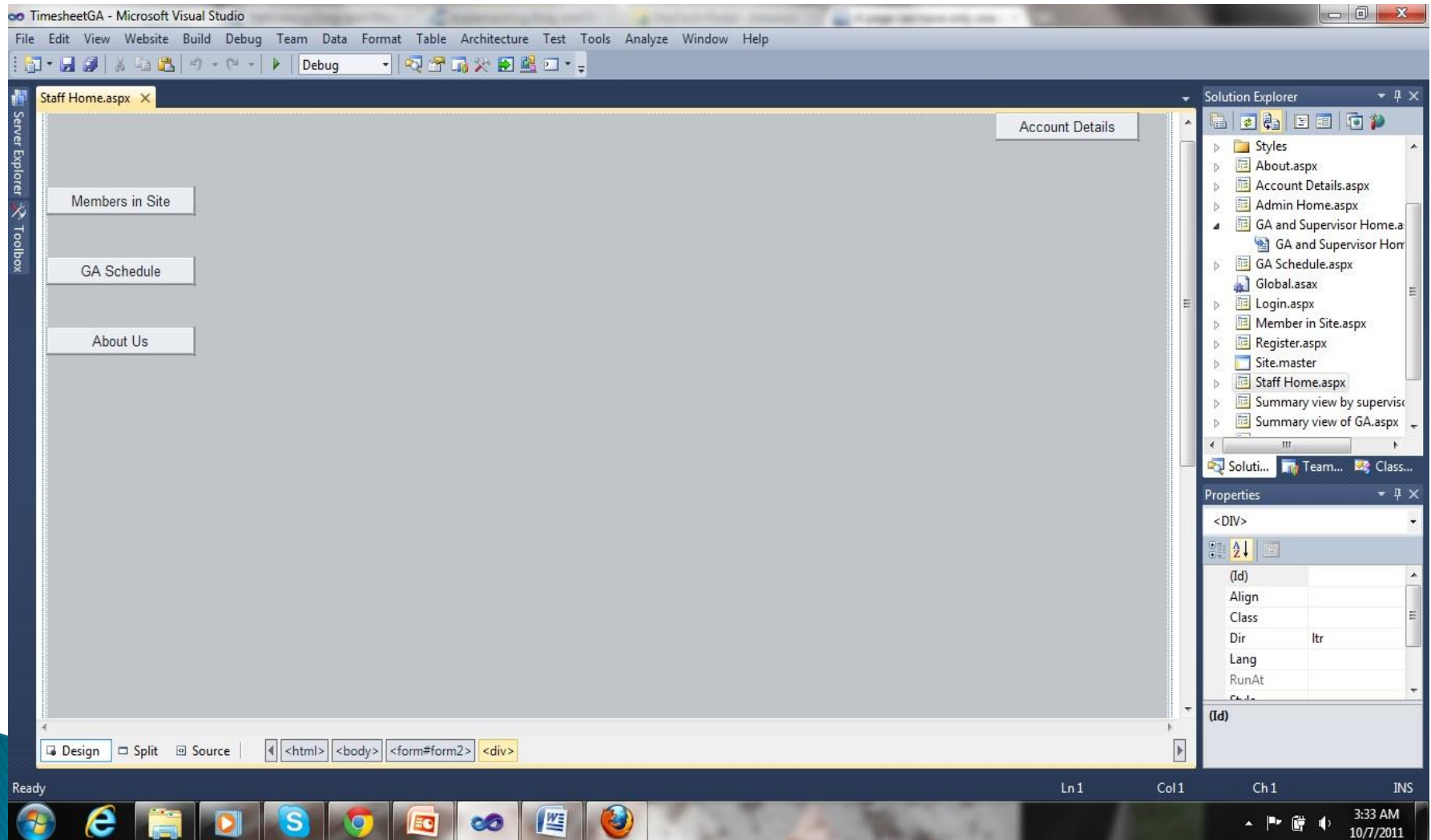- It contains the details of the developers team with pictures.

User Role

Staff

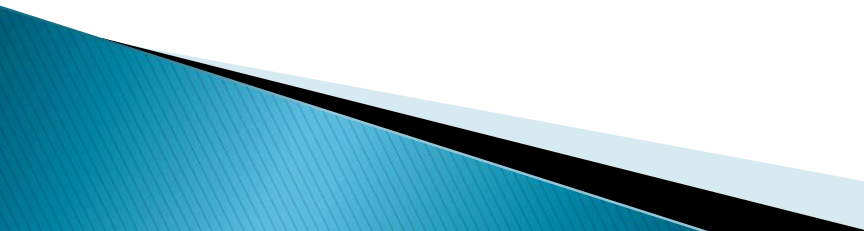# Home

- Members Of the Site
- Schedule of GA
- About Us

Staff Home

Database Design & Security

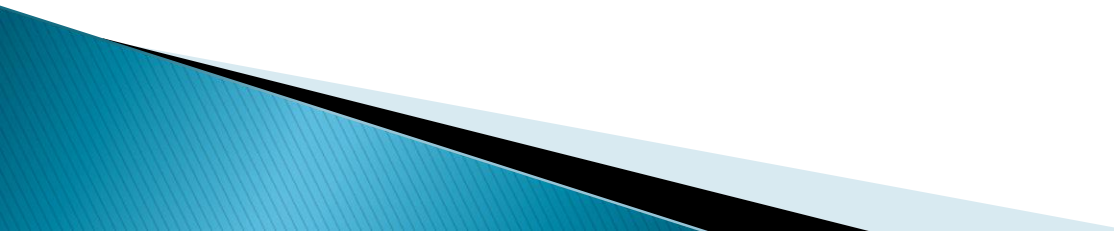# Database Design & Security

- Specifying entities and attributes
- Entity relationship Diagram
- Normalizing the tables
- Creating roles for security measures
  - GA
  - Supervisor
  - Admin
- Writing Queries for the requirements

Tables or Entities
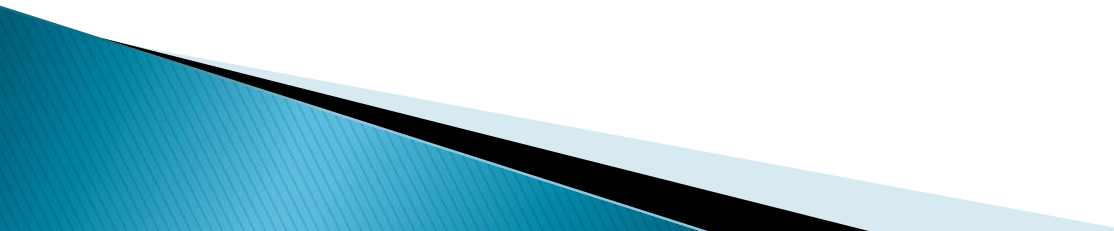
- List of tables approximately we need
  - GA details
  - Supervisor details
  - Time Sheet
  - Schedule of Each GA
  - Schedule of All GA's

continuation

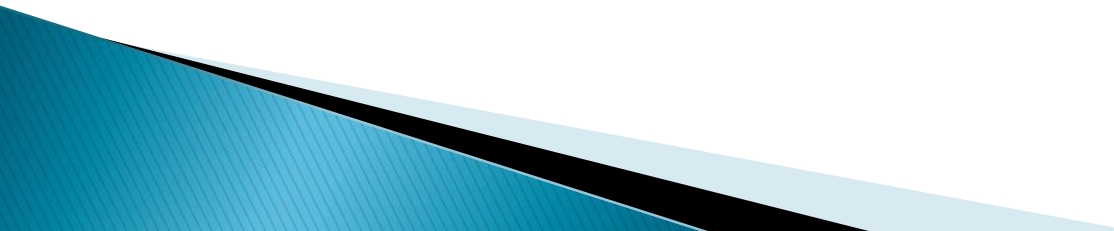- Since the tables are not yet normalized nor a relationship is established between them, the above mentioned tables are just a main tables we require.
- As we move on with our project, we will get to have some more tables

Attributes Of Each Table

- GA
  - First Name
  - Last Name
  - T-Number
  - E-Mail
  - Phone Number
  - Address

- Supervisor Table
  - First Name
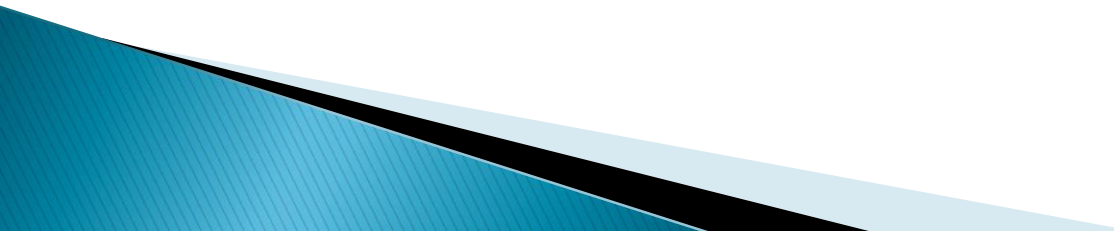 - Last Name
  - T-Number
  - Email
  - Office Phone Number

- Time Sheet
  - Date
  - Supervisor
  - Time In
  - Time Out
  - Activity
  - Submitted Date
  - Approval Status
  - Approval Sign
  - Approval Date

‣ Schedule

- It's a bit complicated thing to get the class hours and work hours together, which I found.so let us have an idea from the Dr.Fang's schedule sheet created, but still we have some issues.
- We will figure it out when started and discussed together
- But I can say what all it should contain in the next slide

Schedule

- ◦ Weekday (Monday, etc)
- ◦ Time in
- ◦ Time out
- ◦ Class/Work
- ◦ Course number(INFT 5303, etc)
- ◦ If its regarding work Supervisor
- ▸ If the schedule is for all GA's, it has GA name

- The summary sheet can be printed in the web design and development part, by writing a query.