



North South University

Department of Electrical and Computer Engineering

“ Project Progress Report-2”

Course Code-CSE299

Section- 07

Submitted By

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Submitted To

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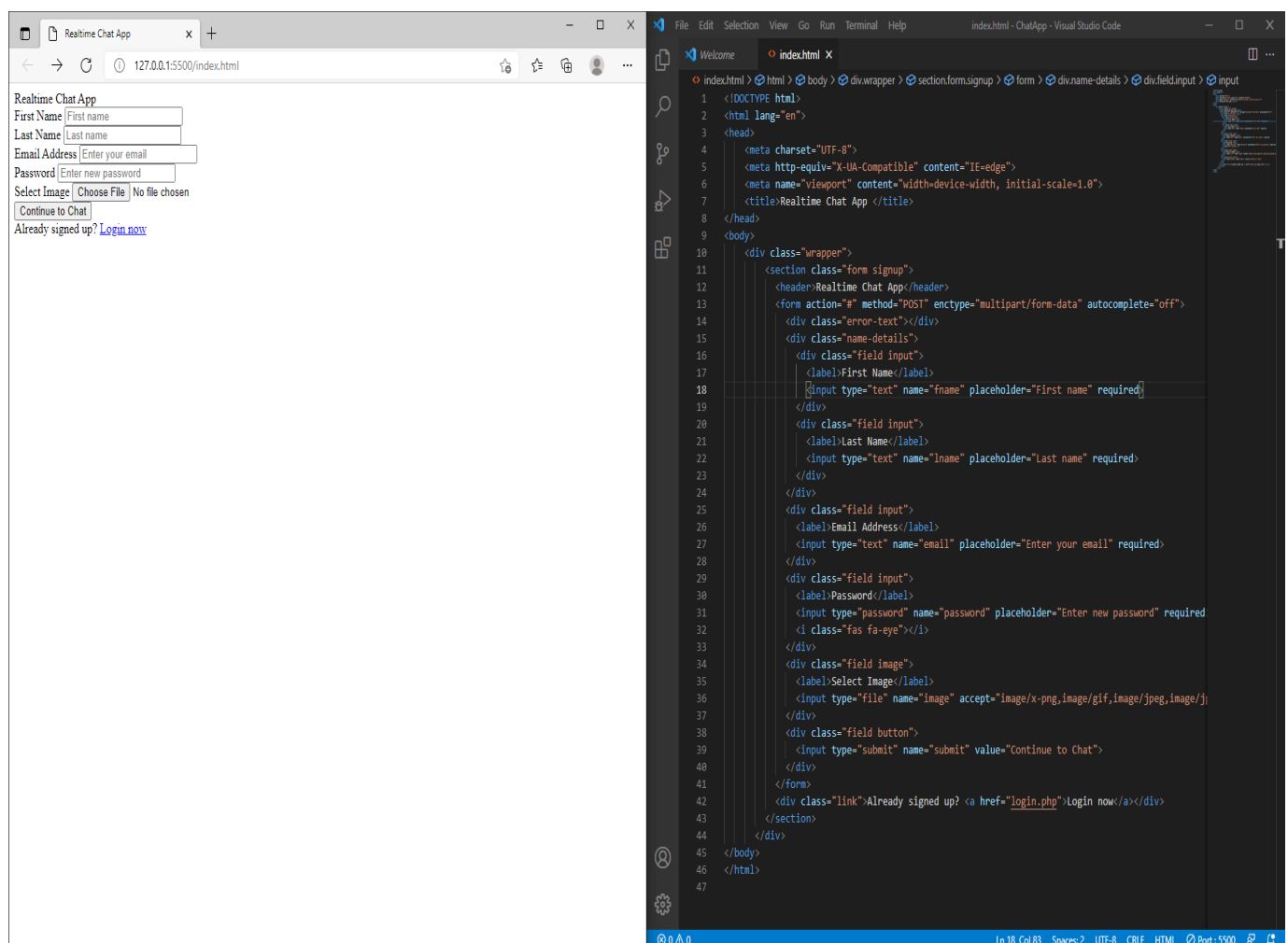
PROGRESS & ACHIEVEMENTS:

1.Md.Aminul Islam

Hyper text markup language or html is the language of the web.It is used to create website skeleton. I use html tags to define the look of a website with understanding of these tags and how to put them together.

There are some html tags I used on the index file.

| Tags | Description |
|---------------------------|--|
| ● <!DOCTYPE> | Defines the document type |
| ● <div> | In index <div> elements with a class attribute |
| ● <header> | Define a header for a document or a section. |
| ● <label> | Defines a label for an <input> element. |
| ● <section> | This tag defines a section in a document. |
| ● <form> | Defines an HTML form for user input and The action attribute specifies where to send the form-data when a form is submitted. |



For GitHub ---

- INDEX-

<https://github.com/Aminul383/Realtime-Chatapp.git>

OBSTACLES:

I have seen video tutorials to learn about Extensions and coding stuff.

2. Ismail Bin Suhrwardy

No remarkable progress from my side. In this period I am only trying to gather knowledge, and revising what I learnt before I am trying to learn PHP, SQL. So I am watching tutorials regarding PHP and sql .

And trying to be familiar with new stuff like Visual studio, Atom code editor. And I worked on github. I have uploaded and committed our file there, what we have accomplished till now. For project ideas --- https://github.com/Ismail-Bin-suhrwardy/Project_Ideas.git for project proposal --- https://github.com/Ismail-Bin-suhrwardy/Project_proposal.git for first presentation---

https://github.com/Ismail-Bin-suhrwardy/First_Presentation.git

OBSTACLES:

We only faced problem regarding Technical issues because in this course we don't need to handle any client, so client issues are not applicable here, we will only discuss technical terms and issues.

Which code editor you should use when coding with PHP, SQL, HTML etc ?

Because a code editor can make a huge difference in productivity, efficiency and customizing in debugging the code.

So, to find the best code editor for a web based program I have seen a couple of video tutorials regarding code editor.

Afterwards I have chosen to work with Visual studio code, Atom and XAMPP.

Vscode, Xampp, atoms are easy to download, no problem at all. At least Who is using the Windows 10 operating system can easily download from those respective websites.

For Atom -- <https://atom.io/>

For Visual Studio code – <https://code.visualstudio.com/>

For XAMPP

<https://www.apachefriends.org/download.html>

But after installing the editor then may arise a few problems. I have faced a JDK environment problem. After updating JDK my problem was solved automatically.

The main problem arises while running the software. Because it is not simple like Codeblocks, netbeans editor. It is a combination of a lot of languages, but some of these are not actual languages, they are just used for ornamentation. I have to download a few packages to run. Package or file will vary language to language.

Till now for me, VScode is easier than Atoms or others, because here in the beginning I can select the language that I want to compile and a run button to run and debug the code but others need various extension packages to run. So before running these IDE we should know the essential packages to set up and install then the journey will be smoother.

So till now I have not faced any technical issue but many problems will arise when I will go for genuine coding.