



**North South University**

Department of Electrical and Computer Engineering

## **“ Project Progress Report ”**

**Course Code-CSE299**

**Section- 07**

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**Submitted To**

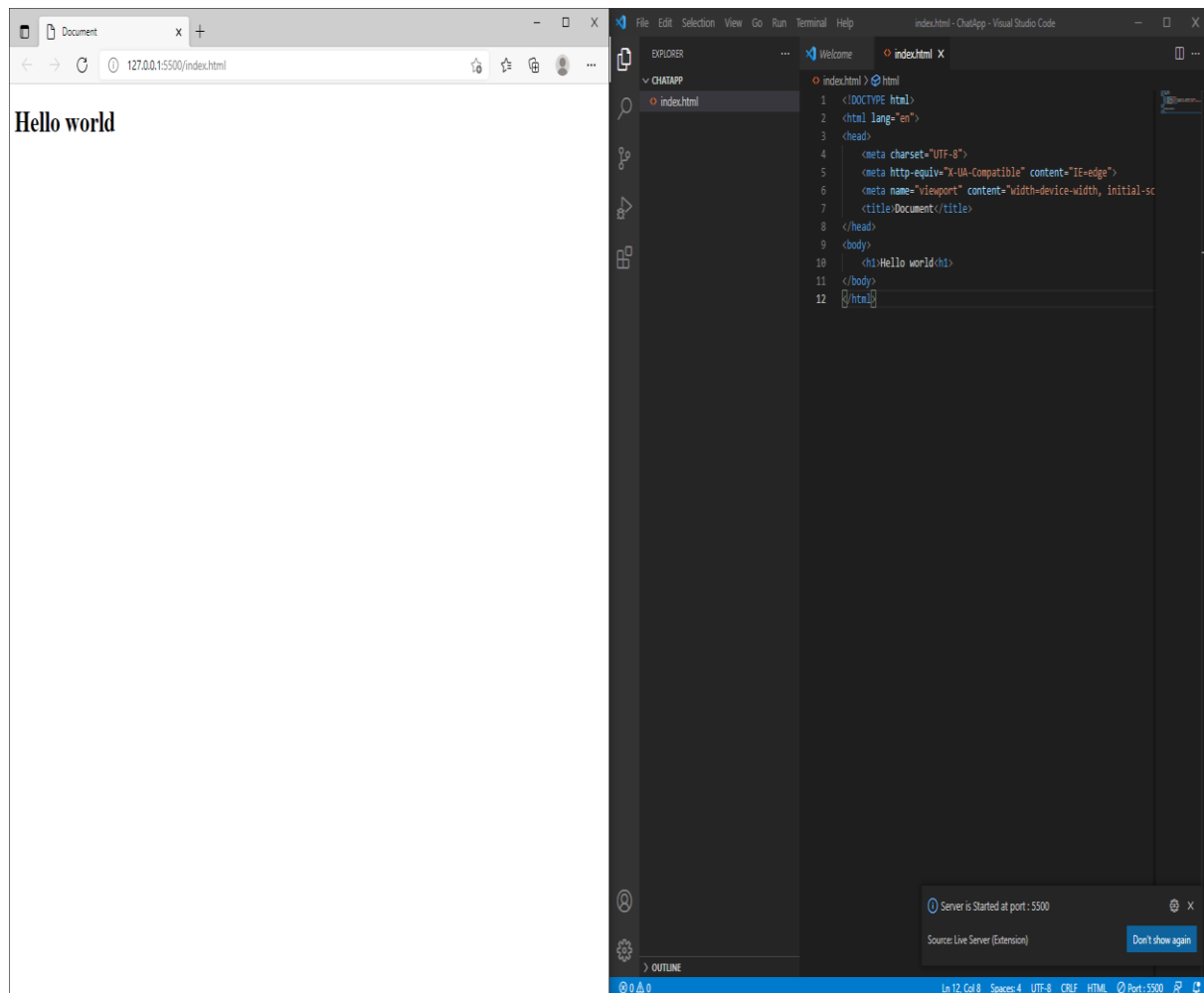
**Rifat Ahmed Hassan**

## PROGRESS & ACHIEVEMENTS:

### 1.Md.Aminul Islam

I'm trying to gather information and revise what I learned before.I'm watching tutorials regarding html, css and GitHub.

Trying to familiarize myself with GitHub, virtual studio.I worked on virtual studio.



For GitHub ---

## OBSTACLES:

I faced problems regarding technical issues using GitHub and virtual studies. My teammate helped me to understand GitHub how to commit file, about repositories .

Vscode usage was new to me, So 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 Virtual 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](https://github.com/Ismail-Bin-suhrwardy/Project_Ideas.git)

for project proposal ---

[https://github.com/Ismail-Bin-suhrwardy/Project\\_proposal.git](https://github.com/Ismail-Bin-suhrwardy/Project_proposal.git)

for first presentation---

[https://github.com/Ismail-Bin-suhrwardy/First\\_Presentation.git](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.**