#### LAB 1

## Spring 2011, BESE- 15

# **Introduction to HCI and Web Development**

#### Objective

The aim of this introductory lab is to give the basic concepts of human computer interfacing. An introduction to web technologies will be provided starting off with HTML and CSS. By the end of this lab the students will be able to create simple (static) WebPages.

#### **Submission Requirements**

You are expected to complete the assigned tasks within the lab session and show them to the lab engineer/instructor. Following guidelines will be helpful to you in carrying out the tasks and preparing the lab report.

#### **Guidelines**

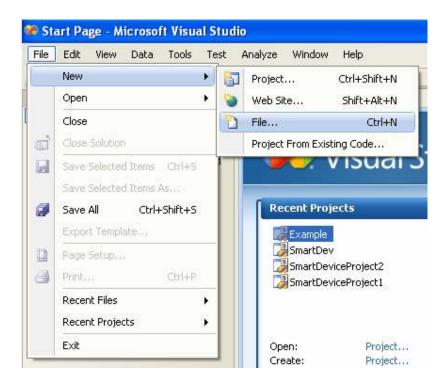
- Name your reports using the following convention:
  - Lab#\_Rank\_YourFullName
  - o '#' replaces the lab number
  - o 'Rank' replaces Maj/Capt/TC/NC/PC
  - o 'YourFullName' replaces your complete name.
- You need to submit the report even if you have demonstrated the exercises to the lab engineer/instructor or shown them the lab report during the lab session.

### Tasks for Today

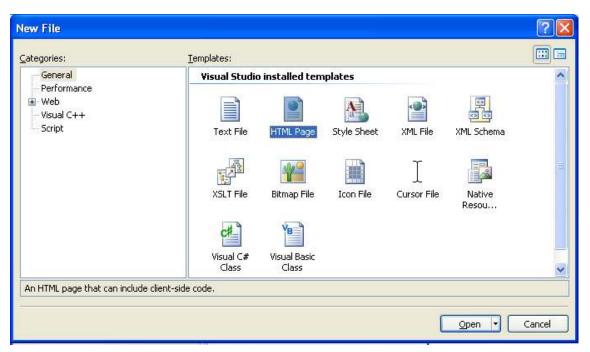
Create a personal web page that has your personal information, professional details, your achievements and awards just as you would design your CV. Use HTML as language for creating the webpage and use CSS to style it.

You are provided with an example webpage; work on it before starting development of your own webpage.

Open visual studio 2008. Navigate to file menu. Select new -> file.



Select HTML file option. The page structure will be automatically generated. Add the required content.



To create a CSS file, repeat the procedure choosing Style Sheet option.

Place the style sheet and the webpage in the same folder.