Thursday, 25 February 2016

You must submit a Final Project proposal. You may work alone or in a team of up to three people. You and your team should come up with a project proposal idea, preferably in an area in which you are interested. You can look into possible topics by searching the Web, checking company web sites, reading computing journals and magazines, talking to computing professionals, thinking of games you are familiar with, etc.

Your Final Project must involve a **degree of complexity above and beyond a typical project for a beginning class,** and your project should include **an element of independent research.** Your project should result in an application using the **C# 2013 programming language**.

When you are ready, complete a project proposal form (see enclosed) and submit it to me **in the drop box** no later than **Tuesday, February 26, 2015, 5:00PM**. Areas that will be evaluated in your project proposal will include its technical complexity, feasibility, scope, clarity of its presentation and **its receipt by the above deadline**. In particular failure to meet the project proposal deadline may result in your **project subject having 10% deducted from the final mark.**

Note that you should not commence work on your project until your proposal is approved.

R. W. DelPorto

Notes on the Project Proposal Form

APPENDIX I

**Project Proposal Template**

Project Proposal

*(Attach additional pages as needed, but this document should normally not exceed 3 pages. Brief explanations are in italics, which you should remove.*

1. **Name(s):**

Manan Patel

1. **Project Title:**

Deal or No Deal

1. **Project Background** *(background information leading into why this project was chosen):*

This project was chosen because deal or no deal is my favourite TV show and I believe that i would enjoy programming a C# version of Deal or No deal.

1. **Overall Project Description** *(Describe the user interface, the business logic tier, data tier if there is one and a general description of what I will see when I start the program and how it will work)*

The Deal or No Deal user interface will include multiple buttons which will look like briefcases with numbers on them and on either side of the form, there will be a list of winning amounts that are available for the player to win. There will be a Host, a player and a banker. Furthermore, the host will guide the player throughout the entire game. The player will have to select briefcase and depending on the briefcases the player selects, he/she could either take the money in the briefcase, keep playing and decline the current winnings, or the banker will provide an offer based on the amount of winnings left and the value found in the briefcase.