

All of the work in this project is our own! We have not left copies of my code in public folders on university computers. I have not given any of this project to others. I will not give any portion of this project to others taking this class. I realize that the penalty for turning in work that is not my own can range from an "F" in the class to dismissal from Trinity University.

Team # = \_\_\_ Project Title \_\_\_\_\_ Class Time: \_\_\_\_\_ (11:20/12:45)

70% Of The Project Grade Will Be Based On Those Sub-Systems For Which You Had The Lead.  
30% Will Be Based On The Overall Project.

List Those Sub-Systems For Which You Had The Lead:

\_\_\_\_\_

\_\_\_\_\_

## Presentation – 130 Points

- 1] All must participate.
- 2] Those not presenting will complete the rubric individually.
- 3] The presentation will be placed in a video.
- 4] Make sure you go through the Presentation Rubric that is posted on-line.

Create A Folder, called "**Final Project**" in your Team Folder on Mars

## Architecture Diagrams – 60 Points

- 1] Name your power-point presentation "Final Architecture Diagrams.ppt" → put it in folder "Final Project" on Mars.
- 2] The presentation should have a Title Slide – Team Name, Team No, Your Names, etc.
- 3] Each sub-system should have a Title Slide → Make sure the name of the person responsible for this subsystem is on this title slide!
  - After the title slide shall be the slides that illustrate the functionality of that sub-system. Include slides for General/Basic → Navigation → Order By → Select Filters → Technology – Search → Supporting Classes → Short Cut Jumps → Transactional Views → Names Of Reports.
- 4] Do not spend time in your presentation viewing the Architecture Diagrams. By this point, your stakeholders should have already signed off on them.

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## Class Diagrams – 60 Points

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- 1] Name your power-point presentation "Final Class Diagrams".xlsx → put it in folder "Final Project" on Mars.
- 2] Place each Sub-System on a separate tab. → Make sure the name of the person responsible for this subsystem is at the top!
- 3] Do not spend time in your presentation viewing/discussing the Class Diagrams or the Architecture Diagrams. You might mention that your users had seen and signed off on them.

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## Prototype – 300 Points

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- 1] Place the complete code for the C# prototype in your folder "Final Project" on Mars.
- 2] It must include the required Novice Interface with Navigation buttons and Quick-Link buttons on most sub-systems.
- 3] The should launch all of your forms. Your application should show the stakeholders all of the forms that they shall receive on the final delivery. Emphasize simplicity → no manuals → no training.
- 4] We have discussed the interface requirements on previous labs; I shall not repeat those now. If you are not sure what to do, reach out to me.
- 5] A more advanced interface option is certainly something to consider for extra credit.
- 6] The reports buttons shall provide a list of reports that you might develop; but they shall offer no functionality.
- 7] With the exception of the Reports buttons, all other buttons, quick links, etc. shall provide the user with the appearance of working. (i.e. undelete, add, edit, search, transactional buttons, etc.)
- 8] All buttons shall have mouse-over tool tips.
- 9] The appearance shall be professional and the usability outstanding, You shall minimize the efforts to do tasks whenever possible.
- 10] Make sure that all of the functionality, even functions like CompleteThisPurchaseOrder, are reflected in the architecture diagrams.
- 11] Make sure that all of the data, even things like FullName - needed to utilize the OrderBy and Filters, are in the class diagrams.
- 12] There is no formal rubric for the prototype. Look over your tutorials if confused.

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----- **Backup Your Files** -----

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- 1] \_\_\_\_\_ {Initial/Pledge} We have placed a copy of the "Final Project" folder on our personal computers. Do not put your only copy on mars.