

Please solve the following problems by midnight on Sunday, July 3.

Please answer all four questions using a single Excel workbook named **HW4.xlsm** with worksheets named HW7 Q1, HW7 Q2, etc.

Excel:

Question 1: Using the concepts of chapter 15 in the Winston text and the **Prodmix.xlsx** file,:

- a. determine the precedents of profit
- b. determine the dependents of amount of Product 1 produces
- c. using the Inquire add-in to diagram the dependents of Product 1.

Question 2: Using the concepts of chapter 38 in the Winston text and the **Kingslineups.docx** file, import the data into Excel.

Question 3: Using the concepts of chapter 39 in the Winston text, find the top moneymaking movies of all time and download their revenues into Excel.

VBA:

Please study chapter 11 in the VBA for Modelers text that you were to purchase either on-line or as a text before attempting this problem. (you do not need a button for this problem)

Question 4: The Albright textbook has, in Chapter 11, section 11.3, Designing User Forms and section 11.4, Setting Properties of Controls, steps for creating and displaying the “Product Inputs” User Form, shown in Figure 11.10. Please create and test this form. Turn in your completed User Form for this assignment.