**[Lab 10](https://acconline.austincc.edu/webapps/assignment/uploadAssignment?content_id=_9335076_1&course_id=_752851_1&assign_group_id=&mode=view)**

Attached Files:

* [[File](https://acconline.austincc.edu/bbcswebdav/pid-9335076-dt-content-rid-19555181_1/xid-19555181_1) Test Results.xlsx](https://acconline.austincc.edu/bbcswebdav/pid-9335076-dt-content-rid-19555181_1/xid-19555181_1) (11.521 KB)

Check schedule for due date

**Objective:**

In this lab you will prepare a "ship recommendation report" for a product based totally on test history data.

**Steps for success:**

1. Apply the concepts regarding test exit (the "ship decision") to analyze the data provided in the attached file "Test Results.xlsx".  HINT:  You may find it easier to analyze the data if you rearrange the data so that you can easily plot things like percent complete by month for Unit Test, etc.  Note that you are NOT provided with the severity of the defects, so you will need to make an assumption regarding the severity of open defects.

2. Once you have the data organized so that it can be analyzed, you need to make a reccomendation to mangement regarding WHEN you would support shipping the product based upon the test data provided. You MUST include BOTH test case execution status AND bug closure rates as justification for your recommendation.

3. Realizing that management will want to ship earlier than your recommendation, prepare a "risk assessment" and "action plan" descrbing WHEN and under WHAT condition(s) you would support an earlier shipment.

4. When you have finished this lab, submit your ship recommendation via the assignment link along with your supporting analysis. NOTE: Remember that management loves charts and graphs so be sure to use appropriate charts and graphs to justify your positions for both items 2 and 3.