E1. Add Part Form Functionality

Approaching Competence ⚠

Approaching Competence The Add Part form does not include correctly functioning In-House or Outsourced radio buttons, does not auto-generate a unique disabled part ID text field, or does not allow users to enter the given part details into their corresponding active text fields. Or users are not automatically redirected to the Main form after saving data or after canceling or exiting the form.

EVALUATOR COMMENTS: ATTEMPT 1

While the app adds parts, the form does not close following Save. The instructions state, "Users are automatically redirected to the Main form after saving data".

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E2. Modify Part Form Functionality

Approaching Competence ⚠

Approaching Competence The Modify Part form does not include populated text fields with the data from the chosen part. Or the form does not include correctly functioning In-House or Outsourced radio buttons or does not retain the part ID when the Save button is clicked. Or users can modify the part ID, cannot modify existing values in the text fields, or are not automatically redirected to the Main form after saving modifications to the part or after canceling or exiting the form.

EVALUATOR COMMENTS: ATTEMPT 1

Modifications to parts are limited. Any changes fields do not update the table on the main form and clicking Save does not close the form. This can be observed by changing the name or inventory, clicking Save, and seeing that the changes are not updated in the main table.

Need to confirm...

F1. Add Product Form Functionality

Approaching Competence ⚠

Approaching Competence The Add Product form does not auto-generate a unique product ID. Or the auto-generated product ID does not populate or is not disabled. Or the user cannot enter the given product details or search for parts by ID or name. Or the application does not display matching search results for a single part or does not filter multiple parts if they are found, or the application does not display an error message in the UI or a dialog box if the part or parts are not found. Or the empty search text field does not function correctly, the top table is not identical to the Parts TableView in the Main form, the Add Button does not copy the selected part to the lower table, the Remove Associated Part button does not function as required, or users are not automatically redirected to the Main form after saving modifications to the part or after canceling or exiting the form.

EVALUATOR COMMENTS: ATTEMPT 1

While the app adds products, the form does not close following Save. The instructions state, "Users are automatically redirected to the Main form after saving data".

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F2. Modify Product Form Functionality

Approaching Competence ⚠

Approaching Competence The Modify Product form does not include text fields populated with data from the chosen product, or the bottom TableView does not populate with the associated parts. Or the form does not allow the user to search for parts by ID or name or does not display matching search results for a single part or does not filter multiple parts if they are found or does not display an error message in the UI or in a dialog box if the part or parts are not found. The empty search text field does not function correctly. The user cannot modify data values, or the product ID is enabled. Or the user cannot associate, remove, or disassociate a part from a product. Users are not automatically redirected to the Main form after saving modifications to the part or after canceling or exiting the form.

EVALUATOR COMMENTS: ATTEMPT 1

While the app modifies products, the form does not close following Save. The instructions state, "Users are automatically redirected to the Main form after saving modifications".

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G. Input Validation and Logical Error Checks

Approaching Competence ⚠

Approaching Competence The code does not implement input validation or logical error checks for each of the given circumstances or does not display a descriptive error message when an error is detected.

EVALUATOR COMMENTS: ATTEMPT 1

While the deletion confirmations perform well, the application did not enforce the exception to prevent the deletion of products with linked parts. The assessment states, 'The user should not delete a product that has a part associated with it.' The Min < Max and inventory between Min and Max conditions were also not enforced.

H. Javadoc Folder

Competent ✓

I. Professional Communication ⧉

Approaching Competence ⚠

Approaching Competence Content is poorly organized, is difficult to follow, or contains errors in mechanics, usage, or grammar that cause confusion. Terminology is misused or ineffective.

EVALUATOR COMMENTS: ATTEMPT 1

This aspect can be best assessed once the other aspects are complete.