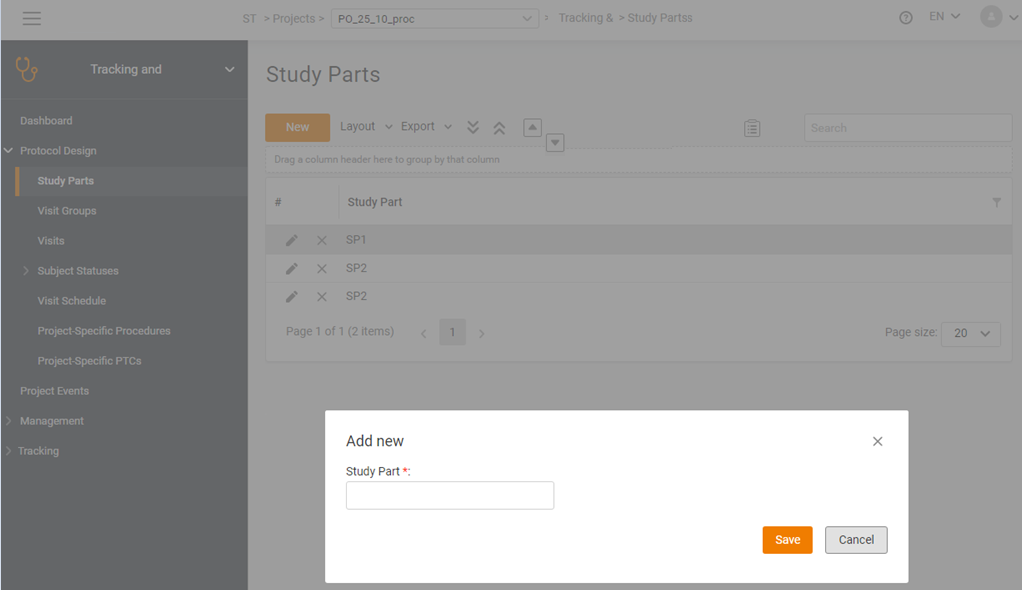
**Test tasks Flex Databases:**

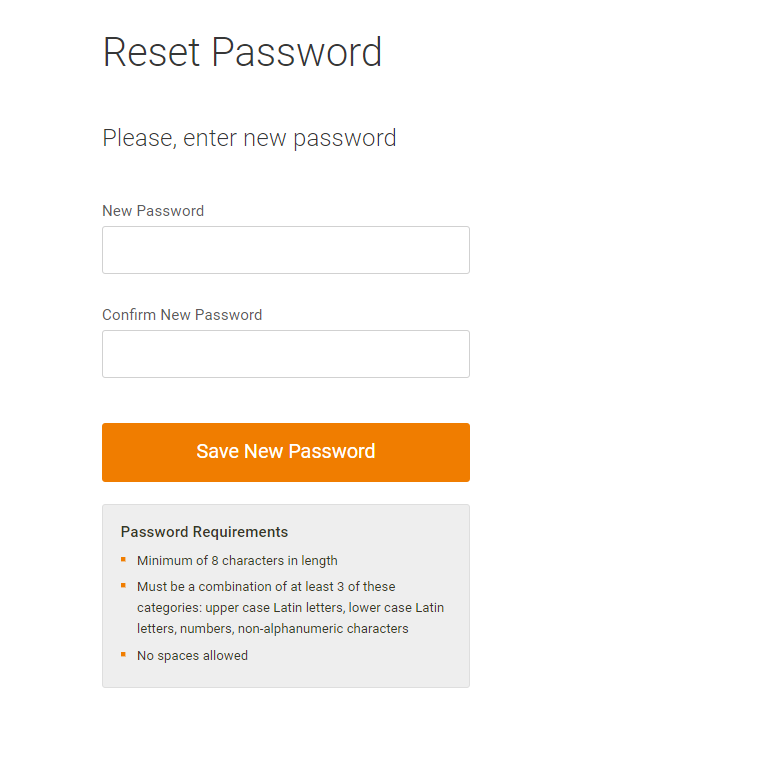
1. Read the requirements and review the form on page 3. Describe any defects and inaccuracies that are present in the assignment and implementation. The defect description form is free. Fill in the severity of each defect. (Blocker, Critical, Major, Minor, Trivial). Design a testing checklist to verify the listed requirements.

Tracking and Monitoring module.

4.5 Flow 4: Protocol Design Creation

|  |  |  |  |
| --- | --- | --- | --- |
| **UR ID** | **FR ID** | **FR Specification** | **FR Priority** |
| **PDC** | **Flow 4: Protocol Design Creation** | |  |
| [U-PDC-01](https://confluence.flexdbs.com/requirements/STI/U-PDC-01) | [F-PDC-001](https://confluence.flexdbs.com/requirements/STI/F-PDC-001) | The System shall provide Protocol Design tools accessf for users with following role:   * Manager * Specialist | H |
|  | ***Study Parts*** | |  |
| [U-PDC-02](https://confluence.flexdbs.com/requirements/STI/U-PDC-02) | [F-PDC-002](https://confluence.flexdbs.com/requirements/STI/F-PDC-002) | The System shall allow the user to create/edit study part record using the following **mandatory** parameter:   * \* Study part name [Boolean, 256 symbols] * \* Version [text, 256 symbols] | H |
| [U-PDC-02](https://confluence.flexdbs.com/requirements/STI/U-PDC-02) | [F-PDC-003](https://confluence.flexdbs.com/requirements/STI/F-PDC-003) | The System shall allow the user to create/update the study part record only if the study part name is unique within the study part list. | L |
| [U-PDC-02](https://confluence.flexdbs.com/requirements/STI/U-PDC-02) | [F-PDC-004](https://confluence.flexdbs.com/requirements/STI/F-PDC-004) | If the study part name was changed, the System shall automatically apply this change to all datasets where this study part is in use. | M |
| [U-PDC-02](https://confluence.flexdbs.com/requirements/STI/U-PDC-02) | [F-PDC-005](https://confluence.flexdbs.com/requirements/STI/F-PDC-005) | The System shall allow the user to delete the study part if there is no visit group connected with this study part. | M |
| [U-PDC-02](https://confluence.flexdbs.com/requirements/STI/U-PDC-02) | [F-PDC-006](https://confluence.flexdbs.com/requirements/STI/F-PDC-006) | If the study parts have been created, the System shall display the study parts in the same order as specified in the study parts list in the following interfaces:   * -Visit group list -Visit list * -Visit schedule * -Study budgets * -Site budget documents -Subject schedule | K |
| [U-PDC-02](https://confluence.flexdbs.com/requirements/STI/U-PDC-02) | [F-PDC-007](https://confluence.flexdbs.com/requirements/STI/F-PDC-007) | The System shall allow the user to change the order of the study part records within the list of study parts available in the grid. | L |



1. Describe all possible cases that can be checked in this form:Suppose an error was found in one of the cases of the previous assignment (of your choice). Describe (in English) the bug that the developer will understand.
2. Write (in English) an understandable and not very large specification, describing the mechanical pen functionality.
3. Postal rates for "light letters" are 25p up to 10g, 35p up to 50g plus an extra 10p for each additional 25g up to 100g. Which test inputs (in grams) would be selected using equivalence partitioning?

1) 8, 42, 82, 102

2) 4, 15, 65, 92, 159

**3) 10, 50, 75, 100**

4) 5, 20, 40, 60, 80