

Feature: CraftVerify Item Creation

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Major Positives:

- Created plenty of LLDs detailing both success and failure cases for different cases/features, and includes codelines and variables plus their datatypes.
- Backend tests have both success and failure cases for every function in the DAO class.
- Easy to navigate to the seller dashboard and start creating item listing.

Major Negatives:

- No frontend testing, backend tests are only for Data Access Layer, nothing for services .
- Designs have zero indication of how the user interacts with the feature. Something simple like how the user is calling each function or a template of how the page will look could have been a big help when coding.
- When navigating away from the dashboard back to the item view, the dashboard remained visible beneath the item table.
- Gave file upload error in the frontend even when uploading without any files attached, seems like a pretty serious problem, and I hope it's just on my end.

Unmet Requirements:

- Service and Frontend testing

Design Recommendations:

- Success/Failure logging probably doesn't need to take up 3 entire layers separate from the rest of the design
- Could have a brief mention of how user is interacting with/triggering the cases.

Test Recommendations:

- The tests already present are good, just need to have additional tests to ensure the service layer is just as functional as the DAO.
- Frontend tests in general should be implemented to make sure the UI is loading properly in the given amount of time and that visual bugs aren't present.