

ENSE 470, Software Systems Design (Winter 2018) Acceptance test-driven development (ATDD) template

Team name:

Team members:

Instructions. Use 1 box for each user story in your MVP-Release 1. Add and expand table rows as needed.

User focus: e.g. Software Approver, or Software Requester, or HEI	L IT Support Staff

User story theme: e.g. Software approval screen, login, etc.

Insert user story here (copied from your user story map)

Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[positive] Insert ATDD story here (Given, When, Then)	*	
[negative] Insert ATDD story here (Given, When, Then)	*	
	*	

User focus: Software User, Approver, Analyst

User story theme: Valid Login Information

As the user, Approver, or Analyst, I would like messages on the sides of the login information to indicate what field has invalid information.

Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[positive] If both the username and password components of the login are correct and they click the submit button, the information should be accepted and they should be logged in.		*
[negative] If the username is invalid and the login button is clicked then a message beside the username textbox should indicate that the username is invalid.		*
[negative] If the password is invalid and the login button is clicked then a message beside the password textbox should indicate that the password is invalid.		*
[negative] If both the username and password are invalid and the login button is clicked then a message beside both textboxes should appear indicating that both are invalid.		*

User focus: Software User, Approver, Analyst

User story theme: Logout of Program

As the User, Approver, or Analyst, once logged into the system, I would like to be able to logout of the system in order to prevent my information from being exposed and compromised by others.

Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[positive] When pressing the logout button on the screen the user, approver or analyst is logged out of their account.		*



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User story theme: Software List

As a user, I would like to be able to make multiple software requests at the same time in order to save time and reduce the number of times I have to revisit the software list request page.

Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[positive] When clicking the confirm button at the end of the page after checking one or several check boxes off beside the software names, the user should see the software requests under the pending software section in the tickets tab.		*
[negative] When clicking or mis clicking the confirm button at the bottom of the page a message should appear informing the user that there is no software currently selected to request.		*

User focus: Software User

User story theme: List of Approved Software

As a user, once the software that I request is approved, I would like to be able to see a list of all the software that has been approved for me so that I can recall what software I have used in the past and the reason that I requested it.

Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[positive] Once the software has been approved for the user, it will appear under the approved		*
software list tab.		

User focus: Software Approver

User story theme: Approve Software

As the approver, I would like to be able to approve software requests so that the user is able to utilize the software for their required task.

Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[positive] By clicking the approve button beside the indicated software request in the list of		*
requests, the user is informed that their request has been approved.		

User focus: Software Approver

User story theme: Deny Software

As the approver, I would like to be able to deny software requests so that the user understands that they do not have access to the requested software to perform their required task.

Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[positive] By clicking the deny button beside the indicated software request in the list of		*
requests, the user is informed that their request has been denied.		



** The positive/negative development criteria for these two are different from what we implemented in our application however the overall themes of granting and denying access have been implemented

User focus: Software Analyst

User story theme: Granting Access to the Software

As the analyst, I would like to confirm the approval for the software request and provide access for the user to use the desired software.

Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[positive] By clicking the grant access button while the approve button is down beside the indicated software, access to the software is granted.	*	
[positive] By clicking the grant access button while the deny button is down beside the indicated software, the decision is overwritten and access to the software is granted.	*	

User focus: Software Analyst

User story theme: Denying Access to the Software

As the analyst, I would like to confirm denial for the software requested and provide and prevent the user from accessing the desired software.

Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[positive] By clicking the deny access button while the deny button is down beside the indicated software, access to the software is prevented.	*	
[positive] By clicking the deny access button while the approve button is down beside the indicated software, the decision is overwritten and access to the software is prevented.	*	

...add more testing boxes as needed....