



## 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 HELL 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: User		
User story theme: Create Ticket		
As a user I want to be able to create a ticket such that I can be approved for and receive new software		
Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[Positive] Given that a user wants to create a ticket, when they are filling the request form then they will view all the necessary fields to submit a request.		✓
[Negative] Given that a user wants to create a ticket, when they fail to fill all the necessary fields then alert message would be displayed.	*	

User focus: User		
User story theme: List Tickets		
As a user I want to see a list of all the tickets I've submitted such that it is easy to see their current status		
Acceptance test-driven development criteria (ATDD) (positive/negative)	Failed	Passed
[Positive] Given that a user had logged into the system, when the user presses on List of Tickets box, then a user would be provided a page with a list of all the tickets submitted so it is easy to see their current status		✓



<b>User focus: User</b>		
<b>User story theme: Edit Ticket</b>		
As a user I want to be able to edit a ticket to fix any mistakes or typos I made during the submission process		
<b>Acceptance test-driven development criteria (ATDD) (positive/negative)</b>	<b>Failed</b>	<b>Passed</b>
[Positive] Given that a user had submitted a request successfully, when they click on the Edit box, then they would be able to edit the details of the ticket and fix any mistake.		✓

<b>User focus: User</b>		
<b>User story theme: Remove Ticket</b>		
As a user I want to be able to remove a ticket in case I no longer need the software or I made a mistake which can't be edited. (E.g. Software type)		
<b>Acceptance test-driven development criteria (ATDD) (positive/negative)</b>	<b>Failed</b>	<b>Passed</b>
[Positive] Given that a user had submitted a request successfully, when they click on the remove box, then they would be able to delete all the details of the ticket they already submitted.		✓

<b>User focus: Approver or IT Analyst</b>		
<b>User story theme: Ticket List</b>		
As an approver or IT Analyst, I want to view a list of tickets which I am responsible for, so that I can easily find and manage those tickets		
<b>Acceptance test-driven development criteria (ATDD) (positive/negative)</b>	<b>Failed</b>	<b>Passed</b>
[Positive] Given that the approver or IT analyst logged into the system successfully, when they press the Ticket List box, then they will be able to easily find and manage those tickets.		✓

<b>User focus: Approver</b>		
<b>User story theme: Approve Ticket</b>		
As an approver, I want to be able to approve or deny the ticket such that users don't gain unauthorized access to software which they should not use.		
<b>Acceptance test-driven development criteria (ATDD) (positive/negative)</b>	<b>Failed</b>	<b>Passed</b>
[Positive] Given that the approver viewed the request details, when they click on dropdown button, then they will be allowed to change the status of the request (approved or denied).		✓



<b>User focus: IT Analyst</b>		
<b>User story theme: Update Ticket Status</b>		
As an IT Analyst I want to be able to update the status of a ticket to reflect where it is in the process such that the customer understands the status of their ticket		
<b>Acceptance test-driven development criteria (ATDD) (positive/negative)</b>	<b>Failed</b>	<b>Passed</b>
[Positive] Given that an IT Analyst clicked on the Ticket List box to view all the tickets they are responsible for, when they click on any of the request's ID, then they would be able to update the ticket status and all changes will be reflected in the user request details.		✓

<b>User focus:</b>		
<b>User story theme: Log In</b>		
As a user, IT Analyst, or approver I would like		
<b>Acceptance test-driven development criteria (ATDD) (positive/negative)</b>	<b>Failed</b>	<b>Passed</b>
[Positive] Given that a user entered the website and pressed the log in link, when the user enters its information (username and password) correctly, then they will be relocated to the home page.		✓
[Negative] Given that a user entered the website and pressed the log in link, when the user enters its information (username and password) incorrectly or left a one of box empty, then an alert message will be displayed.	*	
[Positive] Given that a IT Analyst entered the website and pressed the log in link, when the IT Analyst enters its information (username and password) correctly, then they will be relocated to the home page		✓
[Negative] Given that a IT Analyst entered the website and pressed the log in link, when the IT Analyst enters its information (username and password) incorrectly or left a one of box empty, then an alert message will be displayed.	*	
[Positive] Given that an approver entered the website and pressed the log in link, when the approver enters its information (username and password) correctly, then they will be relocated to the home page		✓
[Negative] Given that an approver entered the website and pressed the log in link, when the approver enters its information (username and password) incorrectly or left a one of box empty, then an alert message will be displayed.	*	



<b>User focus:</b>		
<b>User story theme: Log Out</b>		
As a user, IT Analyst, or approver I would like		
<b>Acceptance test-driven development criteria (ATDD) (positive/negative)</b>	<b>Failed</b>	<b>Passed</b>
[Positive] Given that a user logged into the system correctly, when they press on log out link, then they would be logged out of the system		✓
[Positive] Given that a IT Analyst logged into the system correctly, when they press on log out link, then they would be logged out of the system		✓
[Positive] Given that an approver logged into the system correctly, when they press on log out link, then they would be logged out of the system		✓
[Negative] Given that a user logged into the system correctly, when they press on log out link while doing a request, then they lose the data related to that request		✓