

Term Project Deliverable # 1

Requirements:

1. Develop at least 5 user stories for the Online Bookstore System. Your user stories should cover ONLY the following features (Epics/ Themes).

For each of the following features, provide details by either splitting the story into smaller stories or by attaching clear acceptance criteria: -

- 1) Browse and search books catalogue user story(ies). [20 pts]
- 2) Login. Customers will login using their email and password. Your user story must state actions based on the correction of data and the different states of the user account. [30 points]
- 3) Place order (split into sub user stories: Add book to cart and checkout epic. Split the checkout epic into multiple user stories. [40 points]

carefully read the project document.

You can post clarification requests on Piazza. Remember the agile principle, **Individuals and Interactions** OVER process and tools. My TA and I can be viewed as the product owner.

While private posts are allowed on Piazza, public posts are highly encouraged, as they will clarify an issue to all teams!

2. Team leaders/ or a selected proxy should submit the User Stories document (in pdf format) to deliverable 1 folder on the assignment page by midnight.

Include a cover page (see the sample cover page on eLC). [-5 points if not included]

Follow the file naming format: Team**SN**_Deliverable1_UserStories, where **S** is the section symbol and **N** is your team number. [-5 points if not correct]

Identifying User Stories and the Document Style: [Document Style 10 Points]

You may have any order for your user stories

There is no specific format/standard to write the acceptance criterion (acceptance test). You may follow the “**given that** condition **when** action” format, use the success failure format, or list in bullets list or numbered list. For this assignment choose one format to all user stories.

User stories are normally written as cards. **Minimum information required on your card for this assignment are: Story Title, Story ID, story statement, and acceptance criteria.** [10 points: document structure]

*The **so that** phrase could be skipped for some user stories.*

You may use cards in the following form: -

Title [subtitle]	User story ID
As a <User>, I want to <Have do something> so that <Benefit>	
Acceptance Criteria:	

Example: Splitting the epic Order Confirmation into two use stories.

Order Confirmation: Confirmation Page

US 101

As a customer, I want to see a confirmation of my purchase so I can trust my order was completed properly.

Acceptance Criteria:

- Create a confirmation page that displays a confirmation number, user purchase details, and a thank you message.

Order Confirmation: Confirmation Email

US 102

As a customer, I want to receive a confirmation email of my purchase so I can trust my order was completed properly.

Acceptance Criteria:

- Send a confirmation email to the customer's email address.
- The confirmation email should include a thank you message, customer name, confirmation number, order ID, order date, Order items details, and total amount in dollars.

you may follow the Given, when, format.

You can add more than one acceptance criterion to the user story.

Here is a simple algorithm to follow to generate comprehensive (complete set of) user stories: -

1. List all users of the system based on their roles (e.g. web user, registered (logged-in) user, and admin)
2. For every user
 - 2.1 list actions that identify what that user need to do or to have. (e.g. view book details, add book to cart, checkout, ...)
 - 2.2 Convert the actions to user stories, in the form:
As a <User>, I want to <Have/do something> so that <Benefit>
 - 2.3 Attach an acceptance criteria or list of to do things in order to achieve the <Benefit>