## **BUSINESS ANALYST GUIDE**

# HOW TO WRITE USER STORIES



By: Alan Tajbakhsh linkedin.com/in/alan-tajbakhsh/



What is a User Story? 3		
User Story Template 4		
User Story Checklist (INVEST) 5		
Examples: User Stories 6		
Why Not Tasks? 7		
What is Acceptance Criteria?		
Example: Acceptance Criteria 9		
Acceptance Criteria Checklist 11		

By: Alan Tajbakhsh

linkedin.com/in/alan-tajbakhsh/

# WHAT IS A USER STORY?

A user story is a short, plain-language description of a feature from the perspective of the end user. It captures who wants something, what they want, and why it matters—so teams can discuss, implement, and validate value.

## **Example:**

Who	As a traveler
What	I want to receive real-time flight delay alerts
Why	so that I can adjust my plans without surprises

# **USER STORY TEMPLATE**

Asa	<type of="" user=""></type>
I want	<capability></capability>
so that	<benefit outcome="">.</benefit>

## Tips:

- Keep it user-centric and outcome-oriented.
- Make the "so that" real and measurable when possible.

# **USER STORY CHECKLIST (INVEST)**

Independent	can be delivered without heavy coupling.
Negotiable	not a contract; invites conversation.
Valuable	clear benefit to a user or business.
Estimable	team can size it reasonably.
Small	fits within a sprint/iteration.
Testable	acceptance criteria make it verifiable.

## **EXAMPLES: USER STORIES**

As a frequent flyer (**Who**), I want to save multiple payment methods (**What**), so that checkout is faster on future bookings (**Why**).

As an admin (**Who**), I want to export user activity logs (**What**), so that I can complete compliance reviews (**Why**).

As a learner (**Who**), I want to resume a course where I left off (**What**), so that I don't lose progress (**Why**).

### WHY NOT TASKS?

#### Tasks:

describe work we do (implementation steps).

#### **Stories:**

describe outcomes users get (value delivered)

Use tasks to break a story into actionable work after the story is understood and prioritized.

#### WHAT IS ACCEPTANCE CRITERIA?

Acceptance criteria define the boundaries of a story and the conditions that must be true for the story to be considered done. They align expectations, guide development and testing, and make the story testable.

#### **Common formats:**

- 1. **CHECKLIST** OF CONDITIONS
- 2. **BEHAVIORAL** (GIVEN-WHEN-THEN)

#### **CHECKLIST STYLE**

#### Example: save payment methods

- 1. User can add a new card with required fields validated.
- 2. User can set one saved method as default.
- 3. System masks stored card numbers except last 4 digits.
- 4. Failed save shows a clear error and no data is stored.
- 5. Saved methods are available during checkout.

#### **ACCEPTANCE: GIVEN-WHEN-THEN STYLE**

#### Example: save payment methods

Given I'm on "Payment Methods" and all required fields are valid,

When I select "Save,"

Then the method is stored and visible in my list.

Given I have multiple methods saved,

When I mark one as default,

Then it appears first during checkout.

Given a network error occurs during save,

When I retry,

**Then** the system prevents duplicates and shows a helpful message.

#### **ACCEPTANCE CRITERIA CHECKLIST**

- 1. Clear pass/fail conditions (no ambiguity).
- 2. Covers happy path and key edge cases.
- 3. Includes validation, error states, and permissions.
- 4. Aligned with the "so that" outcome.
- 5. Testable within the sprint (manual or automated).