

WRITE BETTER STORIES WITH INVEST



INVEST EXPLAINED



N stands for negotiable.

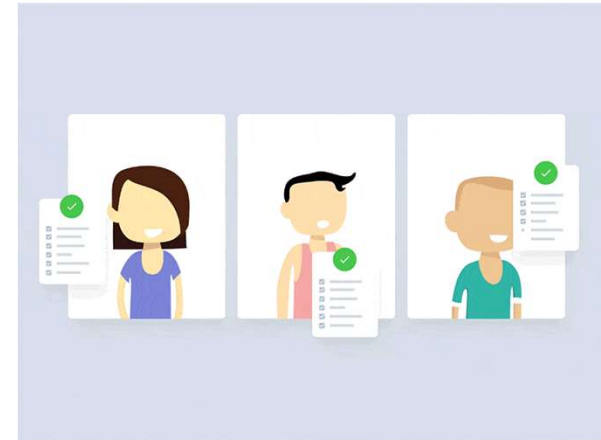
- When there was that traditional business requirement document they were often looked at as contracts while it's not the case with user stories.

INVEST EXPLAINED

- suppose our website, theagile.com, we wanted to offer a service where we support American Express, Visa, and Discover.
- It seemed reasonable at the time when we wrote the user story but as the development started their work
- what they uncovered is that if we wanted to support American Express we actually needed to add another layer of security that wasn't required on the other two methods.

INVEST EXPLAINED

V stands for valuable.



- The business value of the story, really the why, it should really be clear and understood by everyone.
- The why does not necessarily need to be from the perspective of the user.

INVEST EXPLAINED



E stands for estimable.

- The team should understand the story well enough to be able to estimate the complexity of the work and the effort required to deliver the story as a potentially shippable product.

INVEST EXPLAINED

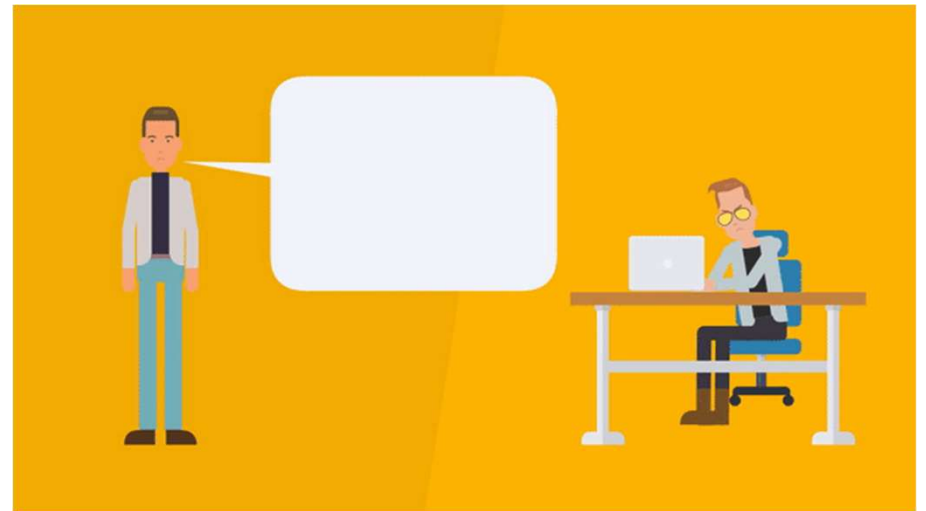
S stands for small, the story should be small.

- When thinking about user stories if it cannot be completed within one sprint then it's too big and it should be divided into multiple user stories.
- So similarly, again, when there is no need to make a story too small then avoid it.

INVEST EXPLAINED

**Last but not least,
testable.**

- User stories must be testable in order to ensure that the development is complete and has been done correctly.



INVEST CRITERIA

- It's really important that you're constantly allowing change, especially in an agile environment,
- because the business is going to change, the user needs are gonna change, everything's evolving.
- So, even though you've created this wonderful user story that meets everything, tomorrow it may need to be completely overhauled.

INVEST CRITERIA

- The other thing sometimes value can be in terms of the value of learning.
- Like the team can implement a story and learn certain things about the user and how they interact with that software or that feature.
- That is also valuable.
- So, always think about value.



INVEST CRITERIA

- The other one is also small, this actually just means that if you can have your stories small, you can actually work on that story, and the value can be realized right away.
- So that's obviously value faster to the customer, and also a product person or a product owner can also review your stories faster and give you feedback in case it needs a little bit adjustment or something else needs to be done.

QUIZ



QUIZ

Question 1:

INVEST is an acronym that is used to help write better...

☐ Requirements

☐ User Stories

☐ Test Cases

☐ User Personas

QUIZ

Question 2:

The I in INVEST stands for Independent - This reminds you to validate that your User Story...

- ☐ doesn't have dependencies
- ☐ isn't ambiguous
- ☐ will create value for the team
- ☐ can be validated through testing
- ☐ can be completed in one iteration

QUIZ

Question 3:

The S in INVEST stands for Small - This reminds you to validate that your User Story...

☐ doesn't have dependencies

☐ isn't ambiguous

☐ will create value for the team

☐ can be validated through testing

☐ can be completed in one iteration

QUIZ

Question 4:

The V in INVEST reminds you that the User Story should always create...

☐ validation

☐ verifiable outcomes

☐ value

☐ velocity