

Feature Chat Sheet: Conversation Starters 2021_10

Value to users/business

- What's the purpose of the story? What problem will it solve for the user, the business?
- How will we know the feature is successful once it is released? What can we measure, in what timeframe? Do we need any new analytics to get usage metrics in production?

Feature behavior

- What are the business rules?
- What's an example of desired behavior? Of undesired behaviors?
- Who will use this feature? What persona(s), what particular job is a person doing?
- What will users do before using this feature? Afterward?
- What's the worst thing that could happen when someone uses it? (exposes risks)
- What is the best thing that can happen? (delighting the customer)
- How can we deliver small slices frequently to lower risk and get feedback?

Quality Attributes

- Could this affect performance? How will we test for that?
- Could this introduce security vulnerabilities? How will we test for that?
- Could this introduce any accessibility issues?
- What quality attributes are important for this feature, for the context?
- How will we monitor these attributes in production?

Risks

- Are there new API endpoints or server commands? Will they follow current patterns?
- Do we have all the expertise for this on our team? Should we get help from outside?
- Is this behind a feature flag? Will automated tests run with the feature flag on and off?
- Will it work on all supported devices?
- Are there impacts to other parts of the system?
- How will we capture events so we can answer unexpected questions about prod issues?

Testability

- How will we test this? Will we guide development with tests – both business-facing and technology-facing?
- What automated tests will it have, at what levels?
- Should we create exploratory testing charters or other test strategy documents to help us focus testing in the right areas?
- Do we have the right data to test this?
- Does it require updating existing tests, or adding new ones? If new ones, is there any learning curve for a new technology?