Azure DevOps Workshop

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User Story Scenario

Scenario - MealSharing Mobile App

Background: MealSharing is a mobile app where users can login and find a new friend to share a meal with! You share meals by circling on a location where you are willing to meet and you are presented with a list of people and available restaurants. You can send a message to people and find a mutual time, or put out your own listing for a restaurant you like so others can find you!

The app is also available to restaurant owners to sign up as a vendor, currently for free.

The business has hired you as a Business Analyst to help figure out a way to monetize the app. You are tasked with your team to brainstorm ways to monetize, then add Epics/Features/User Stories to Azure DevOps for them.

Target Market: People who like to eat out, meet new people, or new folk to the city. Restaurant owners.

User/Persona Types:

- Customer
- Restaurant Owner
- MealShare Staff Member

Hint for user stories think of it in 3 perspectives: "As a customer..", "As a restaurant owner...", "As a MealShare Staff member..."
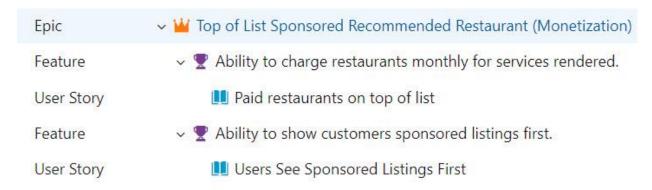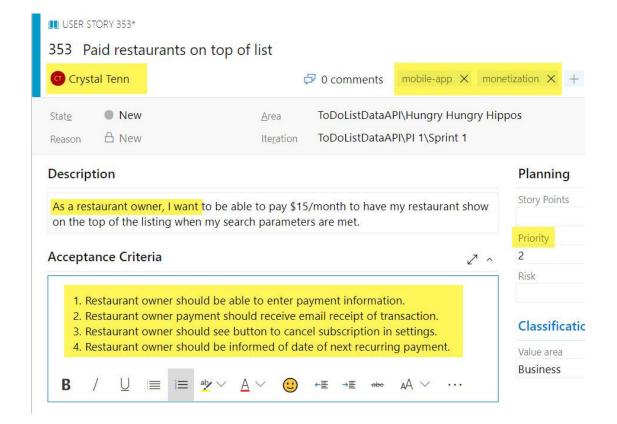
Example

Brainstorm Idea: Restaurants that pay $15 a month to be placed at the top of the list as a "sponsored recommendation" would get a lot more traffic and make MealShare steady monthly income.
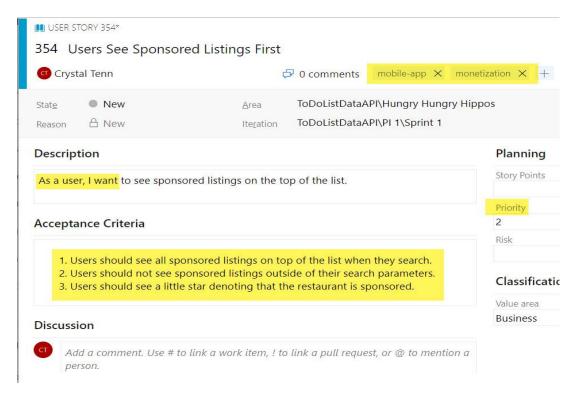
Overall Epic/Feature/User Story

Epic	⌄ 👑 Top of List Sponsored Recommended Restaurant (Monetization)
Feature	⌄ 🏆 Ability to charge restaurants monthly for services rendered.
User Story	📖 Paid restaurants on top of list
Feature	⌄ 🏆 Ability to show customers sponsored listings first.
User Story	📖 Users See Sponsored Listings First

User Story 1 Example with Acceptance Criteria

📖 USER STORY 353*

353 Paid restaurants on top of list

CT Crystal Tenn   💬 0 comments   mobile-app ✕   monetization ✕ +

State	● New	Area	ToDoListDataAPI\Hungry Hungry Hippos
Reason	🔒 New	Iteration	ToDoListDataAPI\PI 1\Sprint 1

Description

As a restaurant owner, I want to be able to pay $15/month to have my restaurant show on the top of the listing when my search parameters are met.

Acceptance Criteria   ↗ ⌃

> 1. Restaurant owner should be able to enter payment information.
> 2. Restaurant owner payment should receive email receipt of transaction.
> 3. Restaurant owner should see button to cancel subscription in settings.
> 4. Restaurant owner should be informed of date of next recurring payment.

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Planning

Story Points

Priority
2

Risk

Classificatio

Value area
Business

User Story 2 Example with Acceptance Criteria

Task

You and your team of Business Analysts are ready to go! The challenge is to come up with other ways to monetize the app. Come up with:

1. Create 1 Other Epic for monetizing the mobile app and put it in Azure DevOps.
2. Create 2 Features for the Epic as a child of the Epic in Azure DevOps (2 Features total).
3. Create 2 User Stories For Each Feature in Azure DevOps with Acceptance Criteria (4 User Stories total). Tag each User Story with "monetization", and "mobile-app" tags. Assign it to the person who owns the Azure DevOps account. Set a priority level (1 is highest!)
4. Create 1 other Epic/Feature/User Story set for how to expand the market of people using the app (could be expanding the interested audience, adding bars, more restaurant types, more types of places, more locations, delivery to a park, anything!).
5. Get ready to share with the group!

Bonus activities if you get done early (Optional)

These are entirely optional challenges. Feel free to ask the instructor if you want help with them.

1. Figure out how to add columns to your product backlog
2. Bulk add another tag for "MealShare" to all fields at once so the company knows which app the Work Items belong to
3. Create a query for "monetization"
4. Create a predecessor/successor relationship between User Stories
5. Install the Vizualise Extension from here https://marketplace.visualstudio.com/items?itemName=ms-devlabs.WorkItemVisualization to your Azure DevOps account and try using it.
6. Create a custom Scrum process and change your current project to use that custom process.