Off-the-job apply activity - Leveraging the power of user stories in Agile

Introduction

As a Level 5 Data Engineering apprentice, you're diving deep into the world of managing data projects and products. Today's activity is a crucial part of this learning journey, where we'll explore Agile methodologies and the skill of creating user stories.

In this exercise, you'll take on the role of a Product Owner. Your mission is to turn customer needs into clear and actionable user stories.

Introduction

Agile relies on user stories to drive projects forward, focusing on customer needs and project goals.

User stories follow a format: "As a ____, I need a ____ in order to ____".

Key Points for Crafting User Stories:

- Stories must add value, be specific, and avoid unnecessary complexity
- Remember the INVEST model: stories should be Independent, Negotiable, Valuable, Estimable, Small, and Testable

Activity Instructions:

- Choose a project goal from the provided list or your own project
- Write user stories for 15 minutes to address the project goal
- Prioritise the stories into an absolute order based on importance
- Review and refine the user stories for clarity and completeness
- Consider grouping the stories into sprints for project planning and execution

Let's get started on crafting effective user stories for your project!

User story examples

EPIC	USER STORIES	ACCEPTANCE CRITERIA
As an **HR Manager,** **I want** an online job openings board **so that** I can view job status and manage company staffing needs.	As a HR Manager, I want to see all the potential hires sorted in order of their experience, so that I can prioritise my phone calls.	The job board has a sorting functionality This should allow me to sort in different orders (ascending/descending) and with different criteria (experience most important)
	As an applicant, I want to be able to upload my CV to the job board, so that I can present my experience to the hiring manager	The job board accepts file uploads in different formats (DOC, PDF) The maximum file size should be 5MB

BPP

User story template

EPIC	USER STORIES	ACCEPTANCE CRITERIA