# How do you approach designing systems?

## During system description

What are you thinking about as the product owner is describing the system that is to be designed?

* System is complex and difficult to determine if some functions live with the provider and/or merchant. For example, are buyers registered with the provider or the merchant? The user stories make it sound like they are with the seller.

What kind of questions are you looking to have answered when you are listening to the product owner describe the system and answer questions?

What questions remain for you after the system has been described?

* What are the boundaries of the system? How is information shared between the provider and the seller?

## During the design of the system

What is the first step or thought process that you start with when you begin defining the modules/services/classes in your design?

* The high level functions that each of the personas need to do.

Describe the process you go through to determine the system design.

* Go through each of the stories and identify high level functions that are needed and some that will be needed even if not mentioned.
* Where are the system cross overs. What is needed by the seller that the provider has? How will providers get access to the seller’s information for customer service?