

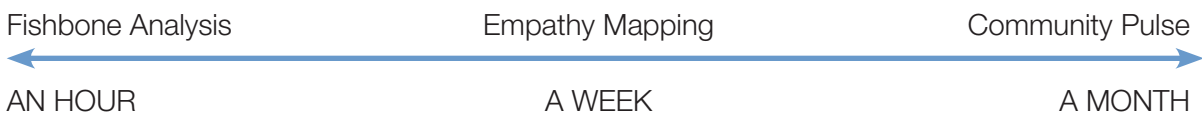
## Q4 What do I do if I can't decide on which tool(s) to use?

**A** Determining the right tool(s) to use at the right time depends on a few key factors: What are your time constraints? Whose perspectives are important to gather at this stage? What experience or expertise can you draw on from your team? The following six questions in the *Analysis Tool Selector* below can help you meet your needs. Consider where your team's needs fall along the spectrum and circle the tool that best answers the question for you. Once you have answered all six questions, tally your marks and select the tool that you've circled the most.

### Analysis Tool Selector

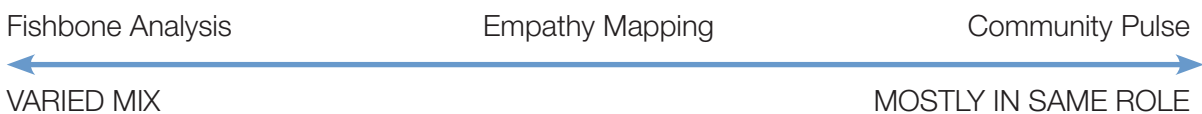
#### Time Constraints

How much time are you willing and able to wait before getting this stage completed?



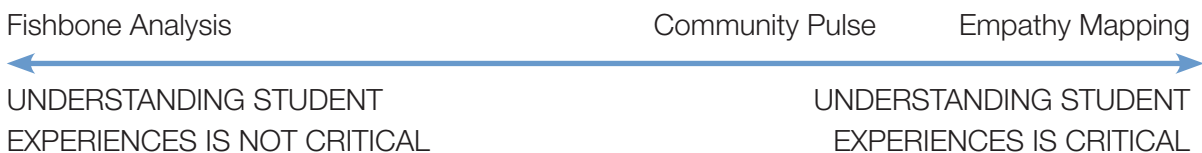
#### Team Perspectives

What is the array of diverse perspectives you have on your team? How much are people coming from a mix of different backgrounds, roles, and multiple diverse experiences in relation to the problem at hand?



#### The Student Perspective

In solving the particular problem at hand, how important is it to understand more about what students are thinking and experiencing?



*continued on next page*

### Visualizing the Problem

Ask yourself, "Why is this problem occurring?" What do you answer?

Fishbone Analysis

Community Pulse

Empathy Mapping



I HAVE SOME  
WELL-FOUNDED THEORIES

I NEED TO HEAR  
MORE PERSPECTIVES

I WANT TO GAIN  
DEEPER INSIGHT

### Experience with Research Questions

How much experience is there on your team with designing research questions to get honest and accurate responses from others?

Community Pulse

Fishbone Analysis

Empathy Mapping



A LOT

A LITTLE

### Gathering Multiple Voices

Do you prefer to get more people involved in analyzing the problem so that they become aware of and connected to the work you are doing, or keep the discussion focused on your team for now so that you get to make more headway before other voices are involved?

Fishbone Analysis

Empathy Mapping

Community Pulse



STAY FOCUSED

MORE VOICES

**Tool Count:** Fishbone Analysis

Empathy Mapping

Community Pulse