

Persona Activity - Removing Systemic Barriers

Activity Logistics:

- Breakout Rooms (groups of 4-5)
- 15 minutes
- Read slides 3-4
- Each group will have their own answer slide
 - Answer all the questions in your own slide
- Facilitators will stay in the main room, but visit
- Facilitators will bring you back into the main room once 15 minutes have passed

Persona Activity - Guide

Activity Guide:

As a group, you will be presented with “Personas” (slides 3 and 4).

1. **Read** some information about a “Alex (Learner Persona)”, to become familiar with their preferences and challenges (Slide 3).
2. **Read** about an “Amina (Instructor Persona)” and their course scenario (Slide 4)
3. **Complete** these three steps in your breakout room and make notes in your Group slide
 - a. **Step 1:** In your groups discuss what barriers to learning Alex would face in Amina’s classroom and strategies to overcome them.
 - b. **Step 2:** Identify the barriers to learning that might exist in your own classroom. In one paragraph explain the context of your classroom, and have ChatGPT create personas for you to better understand the learning barriers students will face
 - c. **Step:** In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Learner Persona: Alex



Image Source: ChatGPT4

Alex Martinez is a second-year university student majoring in Mathematics. Alex is a first-generation college student. They have a visual impairment that makes it difficult to read small print and access course materials that are not screen-reader friendly.

Additionally, Alex experiences anxiety, especially in large, impersonal lecture halls, which hinders their ability to participate actively in class discussions and group projects.

Instructor Persona: Amina



Image Source: ChatGPT 4

Dr. Amina Patel, a 45-year-old Associate Professor of Mathematics, is teaching a second-year "Advanced Calculus" course. During a session on complex integrals, she integrates interactive software to visualize problems and assigns group projects to encourage collaboration. Once a week she uses videos from YouTube for classroom discussions. She also has in class quizzes to test the understanding of materials. These are weekly and timed.

Group 1 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 2 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 3 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 4 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 5 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 6 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 7 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 8 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 9 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 10 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 11 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 12 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 13 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 14 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 15 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 16 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 17 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 18 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 19 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.

Group 20 - Discussion Questions

Step 1: In your groups discuss what barriers to learning Alex would face in Amina's classroom and share strategies to overcome them.

Step 2: Adapt the barriers to learning for your own classroom. And have ChatGPT create personas for you to better understand the learning barriers students will face

Step: In your group discuss what personas were generated and how you may adapt your teaching or design approaches to reduce barriers to learning.