Your grade: 100%

Your latest: **100%** • Your highest: **100%** • To pass you need at least 66%. We keep your highest score.

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1. As an open-source Python library for creating customizable web-based user interfaces, what is one of the key advantages of Gradio? **1 / 1 point**

   ○ Limited requirements for efficient functioning

   ⦿ Ease of use with minimum coding required

   ○ Detailed customization

   ○ Supporting large and complex applications

   ⊘ **Correct**
   Gradio is designed for simplicity when creating interactive interfaces for machine learning models with minimal coding.

2. Gradio helps bridge the gap between machine learning models and end-user interaction by: **1 / 1 point**

   ○ Allowing you to work on your interface offline.

   ⦿ Allowing you to design web interfaces where users can input data in various forms.

   ○ Allowing for extensive back-end integration.

   ○ Allowing you to scale your interface for a large number of users.

   ⊘ **Correct**
   With Gradio, you can design web interfaces that allow users to input data as text, images, or audio and view the output instantly.

3. Which of the following steps of the Gradio setup process allows users to interact with the interface in real time? **1 / 1 point**

   ⦿ Accessing the web interface through a local or public URL provided by Gradio

   ○ Configuring the interface

   ○ Launching the Gradio server

   ○ Writing the Python code

   ⊘ **Correct**
   As the final step when setting up Gradio, you have to access the web interface through a local or public URL provided by Gradio, which allows users to interact with the interface in real time.