

Quiz Questions | Answers

Module 11 | Hosting new listings

1. How have we facilitated sending an image of a listing from the client to the server when a new listing has been hosted (i.e. created)?

- A:** We send the image directly as an image file (JPEG or PNG).
- B:** We host the image on the cloud from the client and simply send the hosted image URL value to the server.
- C:** GraphQL converts the image file to a `string` automatically.
- D:** We encode the image to its base64 value before sending it to the server.

Answer: D - We encode the image to its base64 value before sending it to the server.

2. The main purpose of using the `<Form />` component from Ant Design was to help render all the different UI elements within a form.

- A:** True
- B:** False

Answer: B - False. The `<Form />` component from Ant Design doesn't necessarily give us the UI for certain form elements, like a radio input or a checkbox since other components exist for this, but it provides the capability to validate fields with certain rules AND to collect information.

3. In the existing version of the `<Form />` component from Ant Design, a higher-order component function exists to help provide form specific information. With that said, what is a higher-order component in React?

- A** Props whose value is a function where the component calls the prop function to return the React element instead of implementing its own logic.
- B:** A synonym of React Hooks.
- C:** Functions that take a component and return a *new* component with additional data or functionality.
- D:** Functions that are called at a component's root-level.

Answer: C - Functions that take a component and return a *new* component with additional data or functionality.

4. In the TinyHouse application, we prevent the form in the `/host` page from surface if a user is not logged in or not connected with Stripe.

- A:** True
- B:** False

Answer: A - True. We require a user to be logged in to create a listing to link the listing to the user. We require a user to be connected with Stripe to be able to pay out the user when a booking has been made to their listing.