

Module quiz: Starting the project

1. How can you add some information about your current commit while using git commit command?

1 / 1 ponto

- ☐ -i
- ☐ -a
- ☐ --amend
- ☒ -m

✓ Correto

That's correct. Add some message to your current git commit using this `-m` switch.

2. What are the benefits of using a version control system like git? Choose all that apply.

1 / 1 ponto

☒ Enables easy collaboration with team members

✓ Correto

That's correct. A version control system enables easy collaboration with team members

☒ Helps to keep a record of all changes made to a project

✓ Correto

That's correct. Git keeps a record of all changes made to a project in the form of a commit history. This allows users to easily track the progress of a project and revert to previous versions if necessary.

☒ Allows multiple people to work on the same project without overwriting each other's changes

✓ Correto

That's correct. Version control tools like git allow multiple people to work on the same project simultaneously without the risk of overwriting each other's change

☐ Automates the testing process

☐ Increases the speed of the development process

3. After you have saved and committed the changes, you can push them to GitHub using:

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- ☒ The git push command
- ☐ The git status command
- ☐ The git commit command

✓ Correto

Correct. You can use the git push command to push your committed changes to GitHub.

4. Which of the followings are not the purpose of create-react-app? Choose all that apply

1 / 1 ponto

☒ Add react to an existing project.

✓ Correto

That's correct. If you want to add React to an existing project, you can do so manually by installing the React library and setting up the necessary configurations.

☐ Create a new react project

☒ Build and deploy the current react app from source

✓ Correto

That's correct. Once you have created a new React project using create-react-app, you can use the provided build scripts to bundle your app and prepare it for deployment.

☒ To test React components

✓ **Correto**

That's correct. This create-react-app is not a testing tool.

5. What's the importance of the node_modules folder for a React app built using the create-react-app npm package?

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- ☒ It is used by the npm or yarn package manager to save all the dependencies of your current project.
- ☐ This folder is not important. In fact, it's entirely optional.
- ☐ It is used by dependencies to save all the project's files.

✓ **Correto**

That's correct. The npm and yarn package managers use the node_modules folder to save all the dependencies of your current project.

6. To create a nice, smooth animation in Figma, you can use the Clever animate option.

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- ☐ True
- ☒ False

✓ **Correto**

That's correct. You can use the Smart animate feature in Figma to create smooth animation.

7. Which of the following is the purpose of a wireframe?

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- ☒ To create a basic structure for each screen in the design before things like branding, colors and images are considered.
- ☐ To create a completed design of all the typographical elements of the web app.
- ☐ To create a completed design for the entire website, including branding colors, and images.

✓ **Correto**

That's correct. This is the purpose of a wireframe.

8. Which of the following tools can be used to create a new react project?

1 / 1 ponto

☒ npx

✓ **Correto**

That's correct. To create a new react app using npx, you need to apply the command npx create-react-app app-name

☒ create-react-app

✓ **Correto**

That's correct. You can use this command create-react-app app-name to create a new react project.

☐ git

☒ yarn

✓ **Correto**

That's correct. You can also create a new react project using this command yarn create react-app my-app.

9. To host a react project, you need to upload the content of the src directory in your web hosting space.

1 / 1 ponto

- ☐ True
- ☒ False

✓ **Correto**

That's correct. The src directory contains the source code of your project which cannot run directly if you upload it on your web hosting space. You need to build it first using the build scripts that come with the create-react-app command and then upload the build version of your project.

10. Which of the following items are part of the UX design process?

1 / 1 ponto

☒ Ideation

☒ **Correto**

That's correct. Ideation is the process of generating and refining ideas for a product or service. It involves brainstorming and prototyping to come up with creative solutions to user needs and problems.

☐ User testing

☐ Market research

☒ Empathize

☒ **Correto**

That's correct. Empathizing with users is an important step in the UX design process. It involves understanding the needs, goals, and motivations of users and considering their perspective when designing a product or service.