

1. When building websites, what type of team members are crucial in building the UX team's vision? Select all that apply.

0.5 / 1 point



Back-end



Correct

Back-end developers write code for the website's architecture and data storage or retrieval, which is based on the UX sitemap and functionality. They play a crucial role in making a website possible. Fast load times are a result of good back-end development! UX designers also work with front-end developers. They create websites by writing code for all the user-facing interfaces.



Data scientist



This should not be selected

When it comes to building websites, UX designers are unlikely to be working with data scientists. They're more likely to work with front-end and back-end developers. Data scientists gather and analyze data by combining math, computer science, and statistics in their approach.



Front-end



Correct

Also known as web developers, front-end developers work with UX designers to create websites by writing code for all the user-facing interfaces. In other words, they create the functionality that users interact with on a website. UX designers also work with back-end developers. They write code for the website's architecture and data storage or retrieval, which is based on the UX sitemap and functionality.



Program manager



This should not be selected

When it comes to building websites, UX designers are more likely to work with front-end and back-end developers. Program managers typically oversee the overall project plan and communications.

2. Fill in the blank: Designers provide mockups, prototypes, and _____ so the engineering team can begin the coding process.

1 / 1 point



wireframes



research reports



specifications



case studies



Correct

Designers provide mockups, prototypes, and specifications, so the engineering team can begin the coding process.

3. How does a designer determine when their designs are final before sending them off to the engineering team?

0 / 1 point

- ☐ As long as design specifications have been finalized, then it's ready to be delivered to the engineering team.
- ☐ If the designs are true representations of the intended user experience, assets are finalized, and users are able to interact with the designs without external guidance, then it's ready for the engineering team.
- ☐ As long as assets have been finalized and the designer believes the product looks good, then it's ready for the engineering team.
- ☒ If the design passes usability studies and participants seem mostly satisfied with the design, then it's ready to be delivered to the engineering team.

☐ Incorrect
Typically, after a usability study is conducted, there are additional improvements a design team can make to their product. If the designs are true representations of the intended user experience, assets are finalized, and users are able to interact with the designs without external guidance, then it's ready for the engineering team.