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# **UI Designer Interview Questions**

UI designer stands for User Interface designer. UI designing is a type of process that is used for making interfaces in the software or the computerized devices that are used to focus on looks and styles. The UI is mainly designed for software and machines such as computers, home appliances, mobile devices and all the other electronic devices. The main focus of the UI designer is to maximize the usability and the other user experiences. There are some of the UI Designer Interview Questions and Answers that will help you a lot if you want to further in this field.

User Interface design also helps to increase the customer's satisfaction and loyalty by developing the usability, ease of use and the pleasure that is being provided by the interaction between the customer and the product. The below are some of the **UI designer Interview Questions and Answers.** 

#### Q1. What are the differences between the UX and UI?

The following are the main differences between UX and UI:

- UI stands for the User Interface whereas UX stands for User Experience.
- UX designer mainly focuses on the users' journey to solve the entire problem whereas UI designer mainly focuses on how well a product's outer appearance looks and functions.
- UX designer is mainly concerned about the conceptual aspects of the designer process where UI designer is designed to focus on the tangible elements.

# Q2. What do you mean by UI design?

UI stands for the User interface design. The UI design is all about creating a look and feel of the software or an app. A UI designer must have a great experience in the understanding of different layouts, typography and colours. One of the most important things is that the UI designer also has a great knowledge of how the user will react after they see a web page or an app.

# Q3. What are the types of User Interface?

The following are the types of User Interface:

- Command line Interface
- Graphical user Interface
- Menu driven
- Form based

Natural language

#### Q4. What is Command Line Interface?

Command Line interface is a type of interface that is used to perform the tasks by entering the command. The mechanism of the command line interface is easy but it is not at all user-friendly.

#### Q5. What is Graphical User Interface?

Graphical User Interface is a type of interface that allows users to interact with electronic devices through graphical designs and visual indicators. The interface mainly uses icons, menus and all the other visual indicators to display information.

# Q6. What is natural language in user interface?

Natural language is a type of spoken interface in which the user interacts with the computer by simply talking with it.

# Q7. What are the examples of the Graphical User Interface?

The following are some of the examples of the Graphical User Interface:

- GNOME
- KDE
- Any Microsoft program like the word, excel and outlook.
- Internet browser that is Internet Explorer, Chrome and Firefox.

# Q8. What are the difference between GUI and CLI?

The following are the main differences between GUI and CLI:

- GUI is a type of user interface that allows the users to interact with the electronic device through the graphical icons. Whereas CLI is a type of the user interface that issues the commands in the form of the successive lines of the text or command.
- GUI stands for Graphical User Interface whereas CLI stands for Command Line Interface.
- The beginners can handle the GUI also whereas to control the CLI you should have a good knowledge of commands.
- The GUI is slower and the CLI is fast.

#### Q9. What is mobile user interface?

A mobile user interface is a type of interface consists of the graphical and usually the touch-sensitive display in the screen of the mobile devices. Such devices consist of smartphones and the tablet.

#### Q10. What is user interface framework?

The user interface framework helps to speed up the development of the front end applications. The user interface framework also helps to enable all the developers to build a beautiful responsive type of multi-device applications. They don't need any deep technical and design skills.

#### Q11. What are the features of the UI framework?

The following are the main features of the UI framework:

- The UI framework is an open source and it is free to use.
- It is built on the 12 column grids layout.
- Compatibility for almost all types of browsers.
- Holds all the big support community.

# Q12. What are the responsibility of the User interface designer?

The following are the main responsibilities of the User interface designer:

- User Interface Prototyping
- Interactive and animation
- Adaptation to all device screen sizes
- Implementation with the development

# Q13. What are the principles of the User Interface design?

The following are the main principles of the User Interface design:

- The structure principle
- The simplicity principle
- The visibility principle
- The feedback principle
- The tolerance principle
- The reuse principle

#### Q14. How can you create a good user interface design?

The following are the ways to create a good user interface design:

- You have to keep the interface simple. You have to try to avoid the unnecessary elements and you should be clear in the language.
- You should use the common elements in the UI design so that the users can feel more comfortable in getting the things done more quickly.
- You should be purposeful in the page layout. Always try carefully placing the item. It is one of the most important parts because it helps to increase the attention towards the information.
- Always use colours, light, contrast and textures in your User interface design.

#### Q15. What are the main components of the user interface designer?

The following are the main components of the user interface designs:

- Input controls
- Navigation
- Informational components
- Containers

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