



Innovation Center Armenia

Training: UI/UX Design

Training Duration: 60 hours/30 lessons (6 hours per week)

Recommended Background: Computer literacy

Here is the program of the course:

User Experience Design (UXD)

Day 1

What is User Experience Design?

1. UX design is not user interface design. The difference between UX and UI design.
2. Why should we care about UX design?

Day 2

Understanding the Elements of User Experience.

1. The elements of UX. Five planes of UX.
2. Exploring the elements of UX.
3. How the elements work together.

Day 3

Using The Elements

1. Strategy & Scope.

Day 4

Using The Elements

1. Structure.

Day 5

Using The Elements

1. Skeleton.

Day 6

Using The Elements

1. Surface.

Day 7

Create own project considering the UX elements.

Day 8

What is UX Persona?

1. Why should we care about users?

Day 9

Layout and Typography

1. What is Layout?

2. Working with Grid System.

3. What is Typography?

Day 10, 11

Introduction to Design tools.

1. UXPin

2. Adobe XD

3. Copy existing websites using Design tools

Day 12

Responsive Web Design.

1. What is responsive design?
2. Responsive grid system.
3. Defining breakpoints.
4. Adjusting screen resolution.
5. "Mobile First" meaning. It's great or not.

Day 14,15

First steps to creating own project's wireframes

Day 16

Review of the project by trainer

Day 17

Exploring most useful elements, pages and cases in the project.

Day 18

Prototyping

1. Why do we need a prototype mockup?
2. Prototyping tools.

Day 19

Review of the project by trainer

Day 20

Discussion about UX and Product Design with creatX Team

1. Creating user flow.
2. Making UX solutions.
2. User Interface Design (UID)

Day 21

What kind of User Interface Design We Need?

1. How to decide the style of UI. What are we creating? Who are the users?
2. Identifying business goals. Introduction to requirements.
3. Web Design Trends.

Day 22

How To Create Color Scheme.

1. Color scheme generators.
2. Custom color scheme.

Day 23

Review of the project by trainer

Day 24

What is UI Kit and Why You Should Use it.

Day 25

Introduction to World's most popular UI libraries.

Day 26

Create some useful UI elements with all possible cases.

Day 27

Introduction to mobile apps

1. Android (Material Design).
2. iOS.

Day 28

Review of the project by trainer

Day 29

How to create a CV and Portfolio

Day 30

Course Summary - Final review