


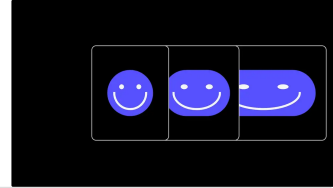
Frontend

1 Dars

Using constraints & magic numbers to build responsive layouts in Figma | Figma Blog

Templates with responsive layouts played a key role in scaling our work. Here's how we figured out the approach that worked for us in both Figma and React.

 <https://www.figma.com/blog/creating-responsive-layout-templates-in-figma/>



▼ Kompyuter Savodxonligi

Kompyuterlar farqi, ular qanday ishlaydi, sistemalar haqida ma'lumotlar

User Interfaceni sozlash

Fayllar yaratish

Fayllardan nusxa ko'chirish

▼ Internetdan foydalanish

Internet haqida ma'lumotlar

Internetga ulanish yo'llari

Internetdan kerakli ma'lumotlarni topish

Internetdan yuklangan dasturlarni o'rnatish va ularni UI ni sozlash

▼ HTML va CSS (Kirish)

HTML nima?

CSS nima?

HTML taglar nima

▼ Heading va paragraf taglari

heading teglari nima va uchun kerak qachon ishlatiladi?

heading teglari nima va uchun kerak qachon ishlatiladi?

text dizaynlar

Kichik amaliyot

▼ Formatlash teglari

italic va emphasized tegi

del va insert teglari

mark, sup va sub teglari

bold va strong teglari

▼ Iqtiboslar uchun teglar

blockquote va quote tegi

qisqartma nomlar uchun teg

manba manzillari uchun teglar

izoh

[Figma fayl uchun link](#)

[https://www.figma.com/file/IYmHCPci7QH0cxKN4BJtbm/Minimal-Blog-\(Community\)?type=design&t=EeKWc2em2kJkhMJQ-0](https://www.figma.com/file/IYmHCPci7QH0cxKN4BJtbm/Minimal-Blog-(Community)?type=design&t=EeKWc2em2kJkhMJQ-0)

2 Dars

▼ Ranglar bilan ishlash

Rang kodlarini bir-biridan farqi

Nimalar uchun ranglar ishlatish mumkin

▼ Dizaynlar uchun linklar

link tagi va uning xususiyatlari

ularni ulash usullari

dizaynlar kuchlilik darajasi

▼ Rasmlar va favicon

rasmlar qanday ekranga chiqariladi

rasmlar formatlari va ularning bir biridan farqi

videolar va musiqa fayllari

favicon nima va u qanday hosil qilinadi

sahifa nomi nima va qanday yaratiladi

[Figma fayl uchun link](#)

[https://www.figma.com/file/IYmHCPci7QH0cxKN4BJtbm/Minimal-Blog-\(Community\)?type=design&t=EeKWc2em2kJkhMJQ-0](https://www.figma.com/file/IYmHCPci7QH0cxKN4BJtbm/Minimal-Blog-(Community)?type=design&t=EeKWc2em2kJkhMJQ-0)

▼ Class va id

Class vazifasi

id vazifasi

div va span

▼ Listlar

List nima

Unordered list

Ordered list

Data list

▼ Block va Inline teglar

Block elementlar xususiyatlari

Inline elementlar xususiyatlari

Inline block elementlar to'liq ro'yxati

HTML Block and Inline Elements

W3Schools offers free online tutorials, references and exercises in all the major languages of the web. Covering popular subjects like HTML, CSS, JavaScript, Python, SQL, Java, and many, many more.

 https://www.w3schools.com/html/html_blocks.asp



[https://www.figma.com/file/4zKMTpj0s2EzdWAW02RioE/Template-CV-ATS-\(Community\)-\(Copy\)?type=design&t=Y5dioJkXGfYFg2BP-0](https://www.figma.com/file/4zKMTpj0s2EzdWAW02RioE/Template-CV-ATS-(Community)-(Copy)?type=design&t=Y5dioJkXGfYFg2BP-0)

4 Dars

▼ Jadval

jadval nima u qanday yaratiladi.

thead, tbody, tfoot

tr, th, td

colspan va rowspan

▼ Listlar

List nima

Unordered list

Ordered list

Data list

▼ Block va Inline teglar

Block elementlar xususiyatlari

Inline elementlar xususiyatlari

Inline block elementlar to'liq ro'yxati

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🌐 https://www.w3schools.com/html/html_blocks.asp



▼ [https://www.figma.com/file/cTLhMIP7F4YBBEBHYWoQAB/Table-UI-Kit-\(Community\)-\(Copy\)?type=design&t=nsLc6PuWlfrdGCA-0](https://www.figma.com/file/cTLhMIP7F4YBBEBHYWoQAB/Table-UI-Kit-(Community)-(Copy)?type=design&t=nsLc6PuWlfrdGCA-0)

5 Dars

path tushunchasi

layout nima

Semantik teglar va ularning vazifasi

▼ Formalar

Inputlar yaratilishi

Inputlarning alohida attributlari va ularning vazifalari

[https://www.figma.com/file/jsSJgun1nxqTPVBrb9ejXN/Form-fields-UI-template-ready-for-your-design-system!-\(Community\)-\(Copy\)?type=design&node-id=21-190&t=PgJ1gEZYiVzar1Y3-0](https://www.figma.com/file/jsSJgun1nxqTPVBrb9ejXN/Form-fields-UI-template-ready-for-your-design-system!-(Community)-(Copy)?type=design&node-id=21-190&t=PgJ1gEZYiVzar1Y3-0)

6 Dars - Dizayn

▼ CSS Kirish

Sintaksis

selector tushunchasi

▼ Box Model

Height

Width

Margin (*)

Paddind (*)

Outline

box-sizing

▼ Text

align, transform, decoration, size, line-height

Shriftlar

linklar dizayni

▼ Icon' lar

Fontawesome

materialize.css

7 Dars

▼ Table Dizaynlari

▼ Listlar dizayni

▼ Display

Inline

block

inline-block

▼ Position

Relative

Absolute

Fixed

Sticky

8 Dars

▼ Float

▼ Overflow

overflow-x

overflow-y

Scrolling

▼ Opacity

▼ Align

▼ Combinators

9 Dars

▼ Psevdo element va klasslar

▼ Navigation Bar

[https://www.figma.com/file/TWunCtvMZYQrADG4MaOZdU/Free-Travel-Design-Template-\(Community\)?type=design&t=J6LPWOUS1HT1xdc-0](https://www.figma.com/file/TWunCtvMZYQrADG4MaOZdU/Free-Travel-Design-Template-(Community)?type=design&t=J6LPWOUS1HT1xdc-0)

▼ Formalar dizayni

Input dizayn

appearance dizayn

after va before bilzn input uchun dizayn qurish

▼ Funksiyalar yordamida dizayn qurish

calc()

max()

min()

▼ Border radiuslar

▼ Tooltips

10 Dars

▼ Gradientlar

linear gradient

radial gradient

conic-gradient

<https://www.figma.com/file/gdIx85xEEc6rUdudcZJjV5/gotrip7?type=design&t=J6LPWOUS1HT1xdc-0>

▼ Shadows

box

text

<https://www.figma.com/file/gdIx85xEEc6rUdudcZJjV5/gotrip7?type=design&t=J6LPWOUS1HT1xdc-0>

▼ Tranformatsiyalar

2d Transformatsiyalar

3d Transformatsiyalar

transitions

▼ Animatsiya

keyframes

▼ image dizaynlari

reflections

filter

object-fit

object-position

11 Dars

▼ Flex System

Justify

align-items

flex-direction

align-self

gap

[https://www.figma.com/file/SP0pMUKUFkg49mvRfeX5N1/Gaming-Website-UI-Landing-Page-AC-Valhalla-\(Community\)?type=design&node-id=101-2&t=J6LPWOUS1HT1xdc-0](https://www.figma.com/file/SP0pMUKUFkg49mvRfeX5N1/Gaming-Website-UI-Landing-Page-AC-Valhalla-(Community)?type=design&node-id=101-2&t=J6LPWOUS1HT1xdc-0)

12 Dars

Amaliy mashq

▼ [https://www.figma.com/file/nB8C9fmuoita0C7veEqEyQ/Izzyhealth-landing-page-\(Community\)-\(Copy\)?type=design&t=J6LPWOUS1HT1xdc-0](https://www.figma.com/file/nB8C9fmuoita0C7veEqEyQ/Izzyhealth-landing-page-(Community)-(Copy)?type=design&t=J6LPWOUS1HT1xdc-0)

13 Dars

▼ Grid System

Grid column

Grid row

Grid area

gridda gap

Grid uchun to'liq qo'llanma

[https://www.figma.com/file/fscS0HktSsPfeA2KfFiXu5/organic-food-%2B-\(Copy\)-\(Copy\)?type=design&t=J6LPWOUSH1HT1xdc-0](https://www.figma.com/file/fscS0HktSsPfeA2KfFiXu5/organic-food-%2B-(Copy)-(Copy)?type=design&t=J6LPWOUSH1HT1xdc-0)

14-15-16 Dars

▼ Mediaquery

Large screen

Medium Screen

Small Screen

Extra-small screen

@mediaquery

[https://www.figma.com/file/XmmgJncVyiJsbd1xn0RawB/Med-Care-\(Community\)?type=design&t=J6LPWOUSH1HT1xdc-0](https://www.figma.com/file/XmmgJncVyiJsbd1xn0RawB/Med-Care-(Community)?type=design&t=J6LPWOUSH1HT1xdc-0)

17-Dars

▼ SASS

Protsessorni ishlash algoritmi

Install

import

use, mixin, include

[https://www.figma.com/file/0kOHucKTdG9wmS0c2E9kdr/Portfolio-\(Copy\)?type=design&t=J6LPWOUSH1HT1xdc-0](https://www.figma.com/file/0kOHucKTdG9wmS0c2E9kdr/Portfolio-(Copy)?type=design&t=J6LPWOUSH1HT1xdc-0)

Javascript

18 Dars

Sintaksis

Statements

Izoh

▼ O'zgaruvchi

var

let

const

Bir-biridan farqi

▼ Taqqoslash va tenglovchi belgilar

Assignment operators

Bitlar bilan ishlovchi operatorlar

Mantiqiy operatorlar

▼ Ma'lumotlar turlari

String, Number, boolean, undefined, null, symbol, object

19 Dars

▼ Funksiyalar

odatiy funksiyalar

yo'naltiriluvchi funksiyalar

IIFE

▼ String

methods

search

20 Dars

▼ if

▼ for

▼ switch

20 Dars

▼ Number

numbers

bigInt

methods

▼ Arrays

methods

iterators

sort

prototypes

21 Dars

▼ Object

Prototypes

this kalit so'zi

▼ Class

constructor()

clasdda this

Context

call(), bind(), apply()

22 Dars

▼ Date

Date format

get Date()

set Date()

▼ Type Conversion

- Converting Strings to Numbers
- Converting Numbers to Strings
- Converting Dates to Numbers
- Converting Numbers to Dates
- Converting Booleans to Numbers
- Converting Numbers to Booleans

▼ Reg Exp

23 Dars

▼ Scope

- Block scope
- Function scope
- Global scope

▼ Hoisting

TDZ

let, const, var, Context

Strict mode

24 Dars

▼ Async function

▼ Closure

▼ DOM

get (byId, byClassname, names, Tagname)

querySelector

innerHTML

document ((append, remove, replace) child), createElement

Form

▼ Node

Lists

25 Dars

▼ Event Listener

click

change

resize

load

mouse

dblClick