

# Bootstrap 5

---

**WEB  
COURSE  
ORT DNIPRO**

---

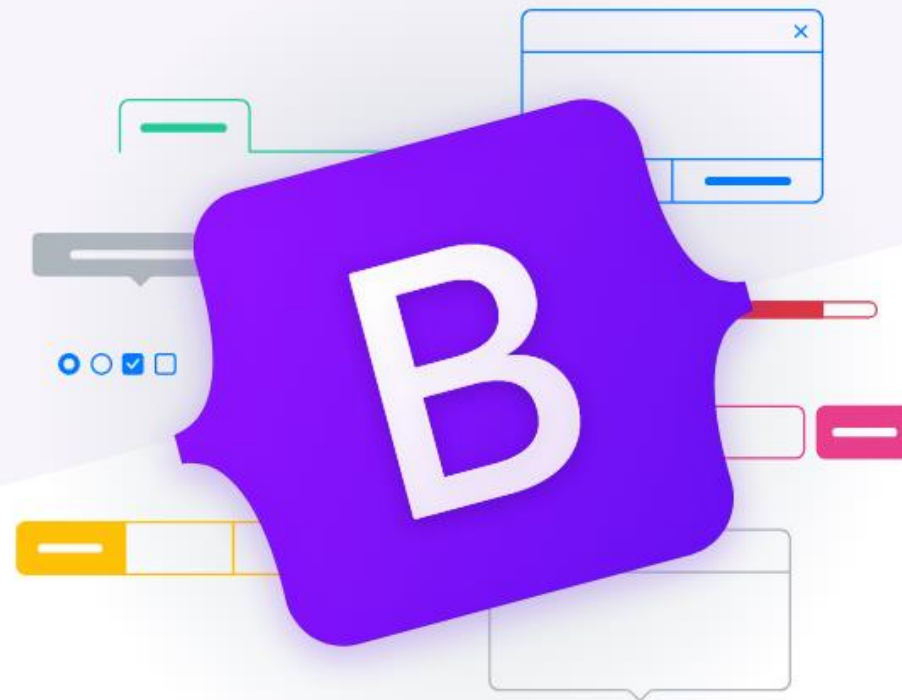
**ORT**[DNIPRO.ORG/WEB](https://ORTDNIPRO.ORG/WEB)

# Build fast, responsive sites with Bootstrap

Quickly design and customize responsive mobile-first sites with Bootstrap, the world's most popular front-end open source toolkit, featuring Sass variables and mixins, responsive grid system, extensive prebuilt components, and powerful JavaScript plugins.

Get started

Download



## CSS-библиотека Bootstrap 5

<https://getbootstrap.com/>

**1. Компоненты**

+

**2. Вспомогательные классы**

Edit  
Create ▾  
Delete  
Append  
Prepend

All users  
Verified  
Banned  
Deleted

Dropdown ▾  
Dropdown ▾  
Dropdown ▾  
Dropdown ▾

Left Middle Right  
Left Middle Right  
Left Middle Right  
Left Middle Right

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Button

Dropdown ▾

Dropdown ▾

Dropdown ▾

Dropdown ▾

Dropdown ▾

Dropdown ▾

Dropdown ▾

Dropdown ▾

Dropdown ▾

Dropdown ▾

Dropdown ▾

Dropdown ▾

Action  
Another action

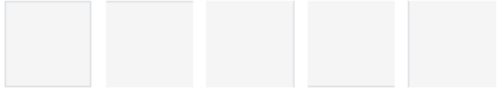
Username	Full name	Final price
<div><div>Person icon</div>Username</div>	<div>Johnny Boo</div>	<div>Amount</div> <div>UAH</div>
<div><div>Person icon</div>Username</div>	<div>Johnny Boo</div>	<div>Amount</div> <div>UAH</div>
<div><div>Person icon</div>Username</div>	<div>Johnny Boo</div>	<div>Amount</div> <div>UAH</div>

**Bootstrap** это в первую очередь набор **компонентов** (свёрстанных элементов) которые мы можем использовать при создании своих веб-страниц.

## Border

Use border utilities to add or remove an element's borders. Choose from all borders or one at a time.

### Additive



```
<span class="border"></span>
<span class="border-top"></span>
<span class="border-right"></span>
<span class="border-bottom"></span>
<span class="border-left"></span>
```

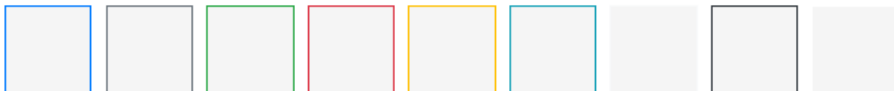
### Subtractive



```
<span class="border-0"></span>
<span class="border-top-0"></span>
<span class="border-right-0"></span>
<span class="border-bottom-0"></span>
<span class="border-left-0"></span>
```

## Border color

Change the border color using utilities built on our theme colors.

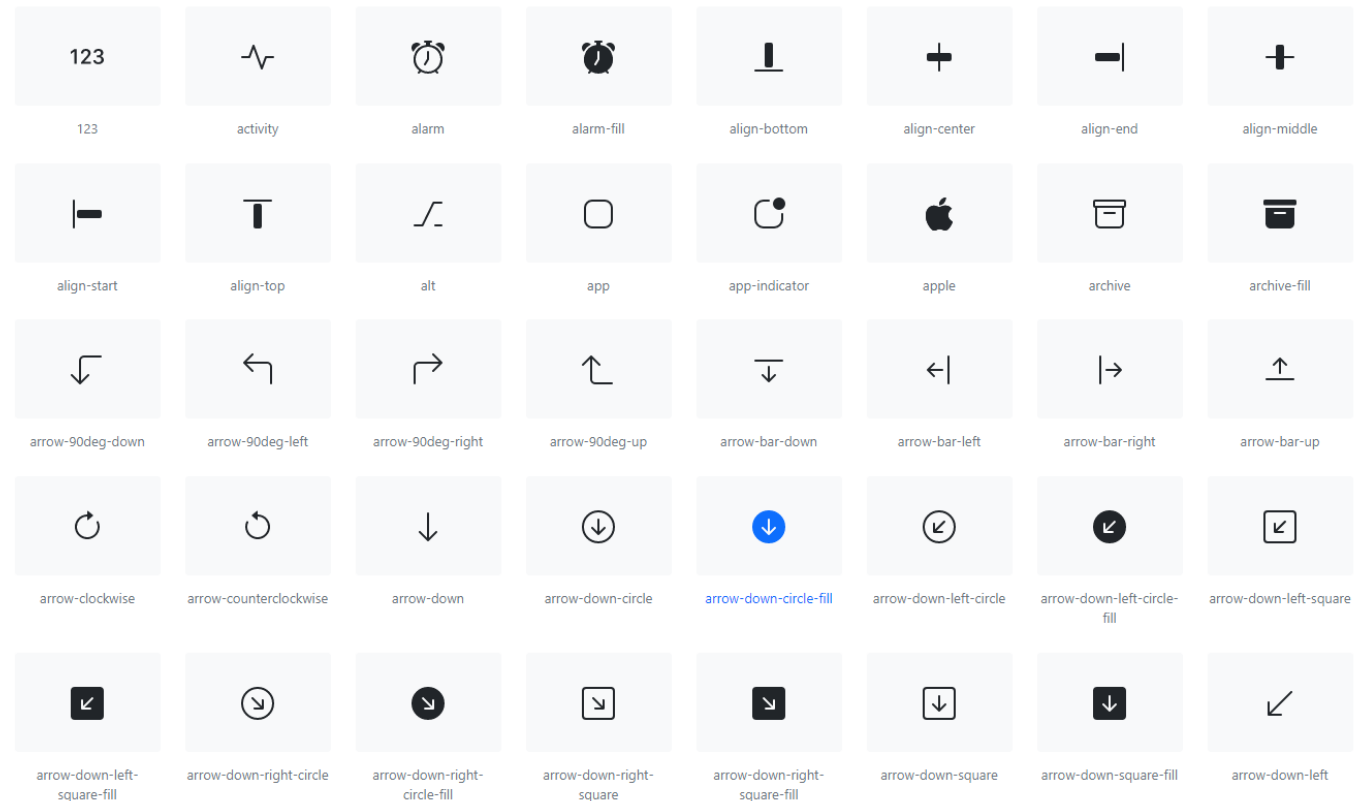


```
<span class="border border-primary"></span>
<span class="border border-secondary"></span>
<span class="border border-success"></span>
<span class="border border-danger"></span>
<span class="border border-warning"></span>
<span class="border border-info"></span>
<span class="border border-light"></span>
<span class="border border-dark"></span>
<span class="border border-white"></span>
```

**Bootstrap** также содержит большое количество **вспомогательных классов** (к которым привязаны правила задающие небольшие фрагменты оформления) позволяющих задать от **padding**’ов до рамок (**border**) и теней (**box-shadow**).

## 4. Bootstrap Icons

# Bootstrap Icons – дополнение к Bootstrap 5



<https://icons.getbootstrap.com/>

CDN <https://cdnjs.com/libraries/bootstrap-icons>

# 5. Применение компонентов





JUNE 14, 2019

## 10 BRILLIANT PHOTOGRAPHY TIPS

Lorem ipsum dolor sit amet consectetur, adipisicing elit. Tenetur ab nihil esse consectetur nesciunt magnam hic facere aliquid dolore. Accusamus optio accusantium doloribus ab ut officiis repudiandae ratione... [READ MORE >>](#)

PHOTOGRAPHY



# Компонентный подход

+ Bootstrap


## 6. Построение шаблона страницы с Bootstrap 5

## Lorem ipsum dolor sit amet consectetur adipisicing elit.

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Itaque fuga incidunt, illo ducimus ea dolor quia molestias porro ratione quisquam voluptates placeat unde ex assumenda provident necessitatibus obcaecati molestiae nesciunt. Explicabo quisquam, nam dolorem voluptatem, architecto adipisci doloribus fuga error id nostrum ab nulla ipsam. Atque eum doloribus, at dolore commodi aliquid quas. Amet illo pariatur quod? Accusantium doloremque porro consequuntur soluta. Sit dolor deleniti nesciunt mollitia corporis pariatur veniam molestias magnam dolores, repudiandae vitae aliquam fuga vero perspiciatis nostrum et accusantium, ad labore minima. Ex expedita alias nulla tenetur similique. Quisquam, eveniet inventore quis quas rem eaque molestiae quidem autem porro non nihil qui cumque odit enim eum sunt fugit quo!


Apple iPhone

799\$

 Add to Cart


Apple iPhone

799\$

 Add to Cart


Apple iPhone

799\$

 Add to Cart


Apple iPhone

799\$

 Add to Cart


Apple iPhone

799\$

 Add to Cart


Apple iPhone

799\$

 Add to Cart


Apple iPhone

799\$

 Add to Cart


Apple iPhone

799\$

 Add to Cart

Apple iPhone

799\$

 Add to Cart

**Bootstrap** позволяет  
*ускорить/упростить*  
построение шаблона  
страницы при помощи  
компонентов и утилитарных  
классов.

# Домашнее задание


Создайте компонент по макету, используя **Bootstrap** и его компонент **Card**, чем меньше будет своего **CSS-кода**, тем лучше.



SOME HOME STUFF



**\$149.99** ~~\$199.99~~ -25%

 Add to Cart

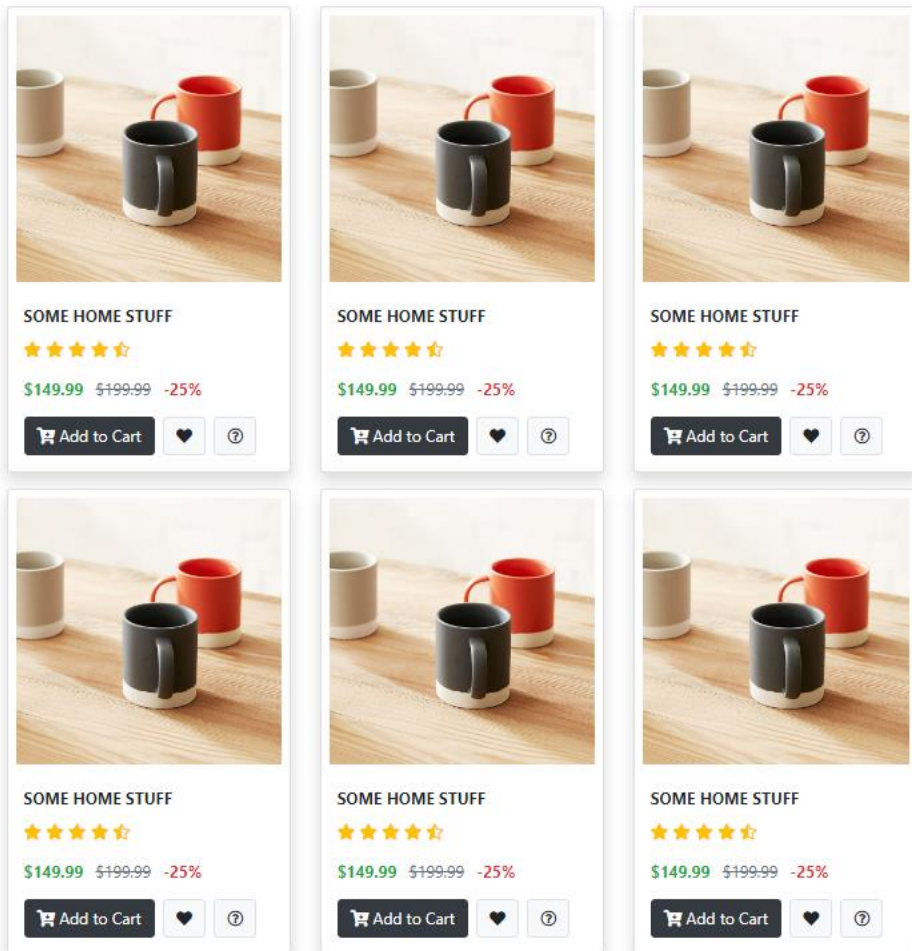


# Реализуйте компонент

Bootstrap и компонент  
card вам помогут ;)

## Lorem ipsum dolor sit amet.

Lorem ipsum dolor sit amet consectetur adipisicing elit. Itaque quis at aut, est praesentium modi consectetur necessitatibus iure officii, natus blanditiis alias tempore explicabo, facere aliquam ipsum! Voluptatum, odit dignissimos? Consequatur illo cum tempore fuga accusantium, ipsam est fugiat tempora autem veritatis modi pariatur nobis itaque facere minus consectetur nesciunt quis mollitia? Vitae asperiores temporibus mollitia iusto iste consequatur voluptatem, ratione libero ipsa blanditiis repellat voluptatibus natus quos dolore nihil eos explicabo eum voluptatum quaerat. Vero reiciendis officii, doloribus cumque hic modi iure in esse distinctio autem sequi quod ipsum obcaecati delectus explicabo, officia, expedita omnis laboriosam! Obcaecati, repudiandae, culpa veritatis praesentium fuga omnis distinctio illum rem asperiores, dolorem officia? Quisquam ab nulla ratione quo, doloremque velit. Perspiciatis, fugit debitis.



## Дополнительная сложность

Создайте макет  
 страницы, в составе  
 которой задействуйте  
 созданный  
 компонент. И также  
 чем меньше своего  
 CSS-кода, тем лучше.

К следующему  
занятию...  
**!ВАЖНО!**



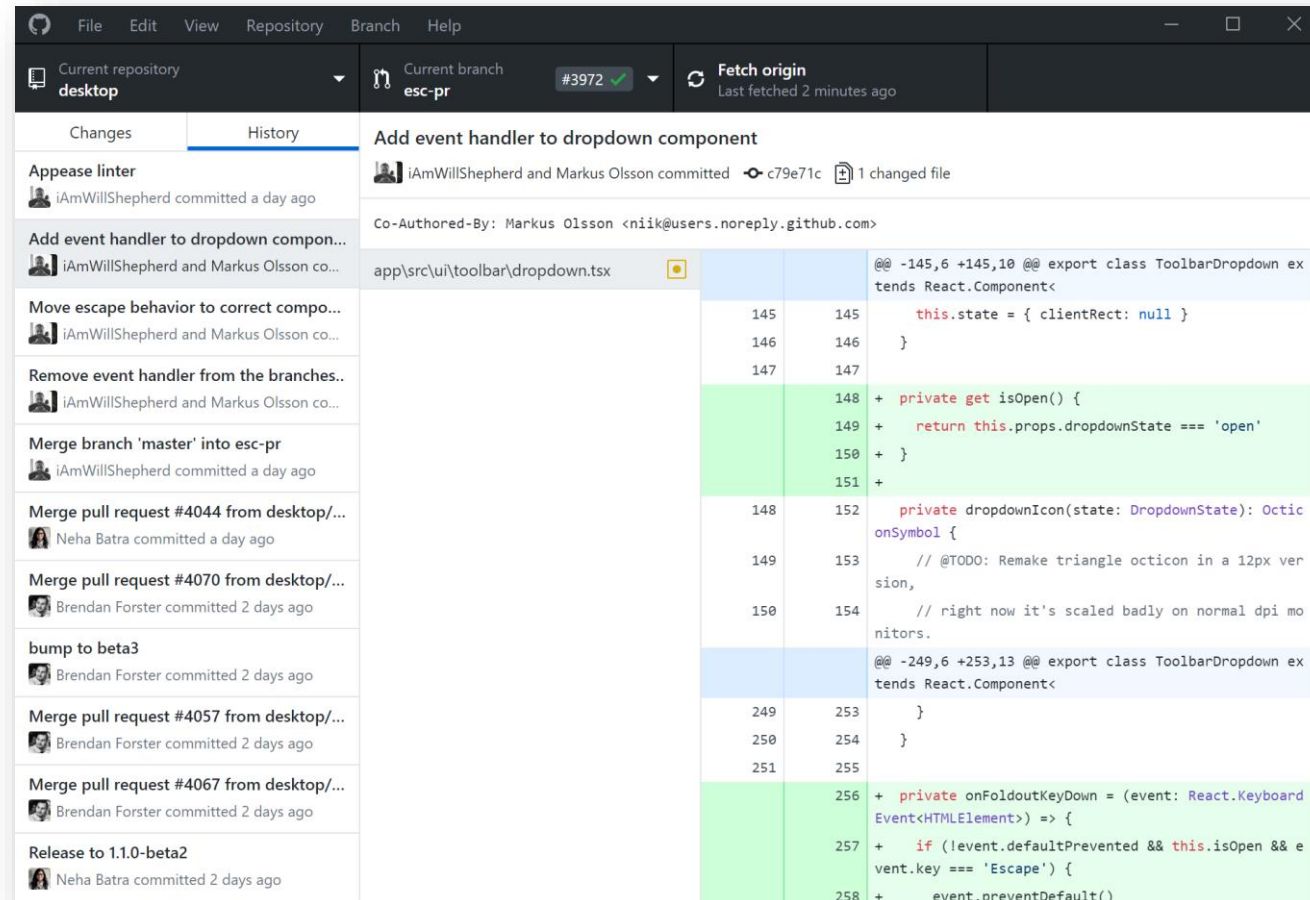
# 1. Зарегистрируйте аккаунт на сайте **GitHub**



<https://github.com/>

И активируйте его через email

## 2. Скачайте и установите **GitHub Desktop**



<https://desktop.github.com/>