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What is Bootstrap?

- **It's hard to make Web pages look pretty/professional**
- **Bootstrap is a popular CSS library implementing many useful, ready to use CSS classes, styles, layouts, and widgets**
- **Search for pre-configured layouts and widgets before building from scratch**

Responsive Design

- Build one Website that can be viewed in many devices
- Content adapts to size of screen
- Favor smaller, mobile devices since is fastest growing group
- ***Mobile first*** forces to think of what is most important
- As screen grows bigger, then show more details, or secondary content

Installing Bootstrap

- Download ZIP - preferred when developing

<https://getbootstrap.com/docs/5.3/getting-started/download/>

Copy **css** and **js** folders to your local project

- Or CDN (Content Delivery Network) - preferred if hosted

```
<link rel="stylesheet" href=
```

```
"https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/css/bootstrap.min.css">
```

```
<script src=
```

```
"https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.min.js">
```

```
</script>
```

Mobile First

- Most Web traffic is now mobile. Develop Web applications targeting a growing demographics

```
<meta  
  name="viewport  
  content="width=device-width,  
           initial-scale=1">
```

