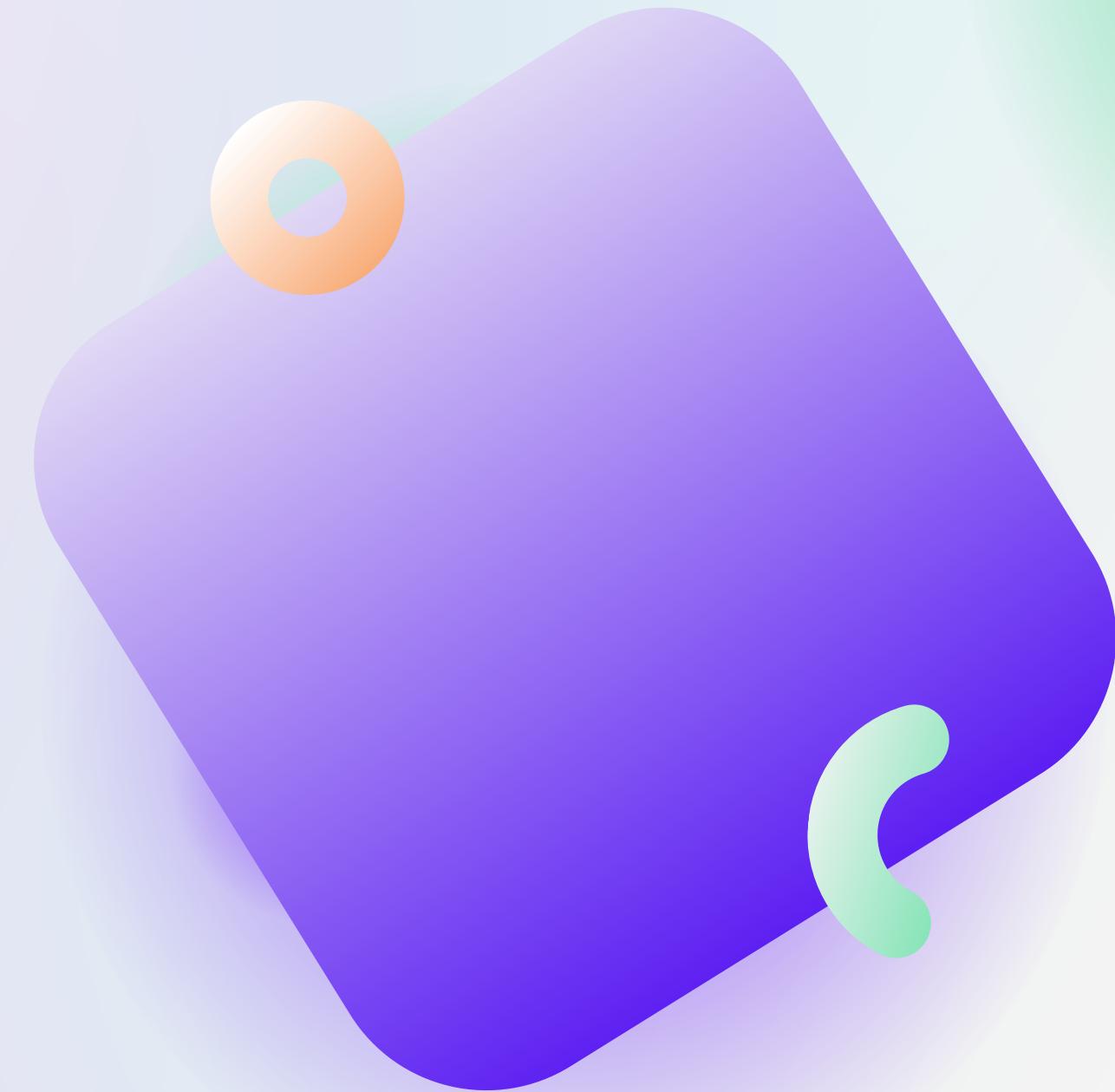




# Building Engaging User Interfaces: A Frontend Journey





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# Agenda

1	<u>What is Frontend Development?</u>
2	<u>How to become a Frontend Developer?</u>
3	<u>How to Develop Good User Interfaces?</u>
4	<u>Thinking about the UX</u>
5	<u>Web Accessibility &amp; Web Performance</u>
6	<u>Job Opportunity</u>
7	<u>Q&amp;A</u>



# What is Frontend Development?



- Website/Web Apps
- Mobile App
- Desktop App

# How to become a Frontend Developer



## Learn HTML, CSS and JavaScript

Basic of HTML, CSS and JS knowledge is required



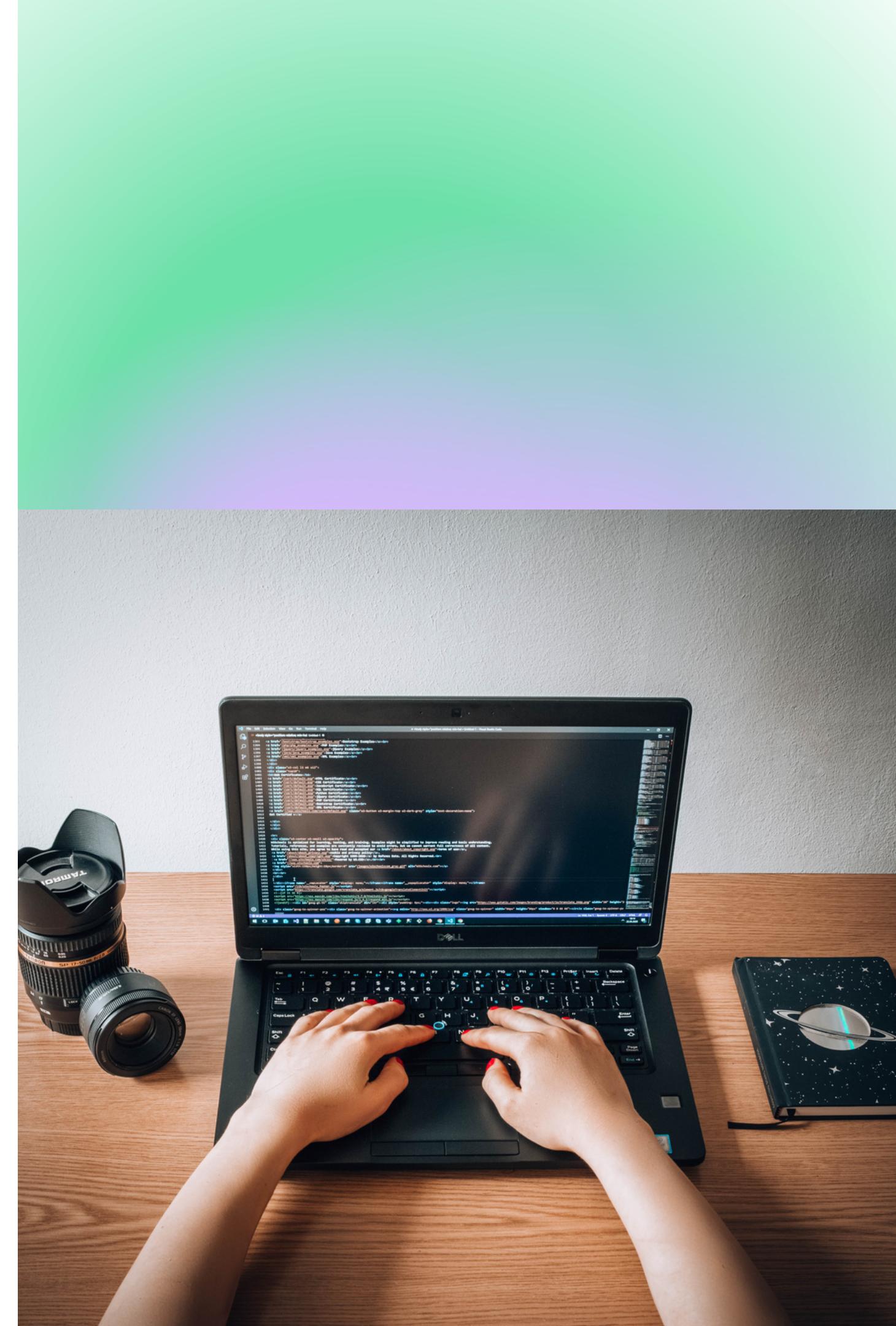
## Learn Bootstrap/ Tailwind CSS/ Material UI

Learn to implement any UI library



## Learn React/ Vue/ Angular

Any frontend framework or library you can learn



# How to Develop Good User Interfaces

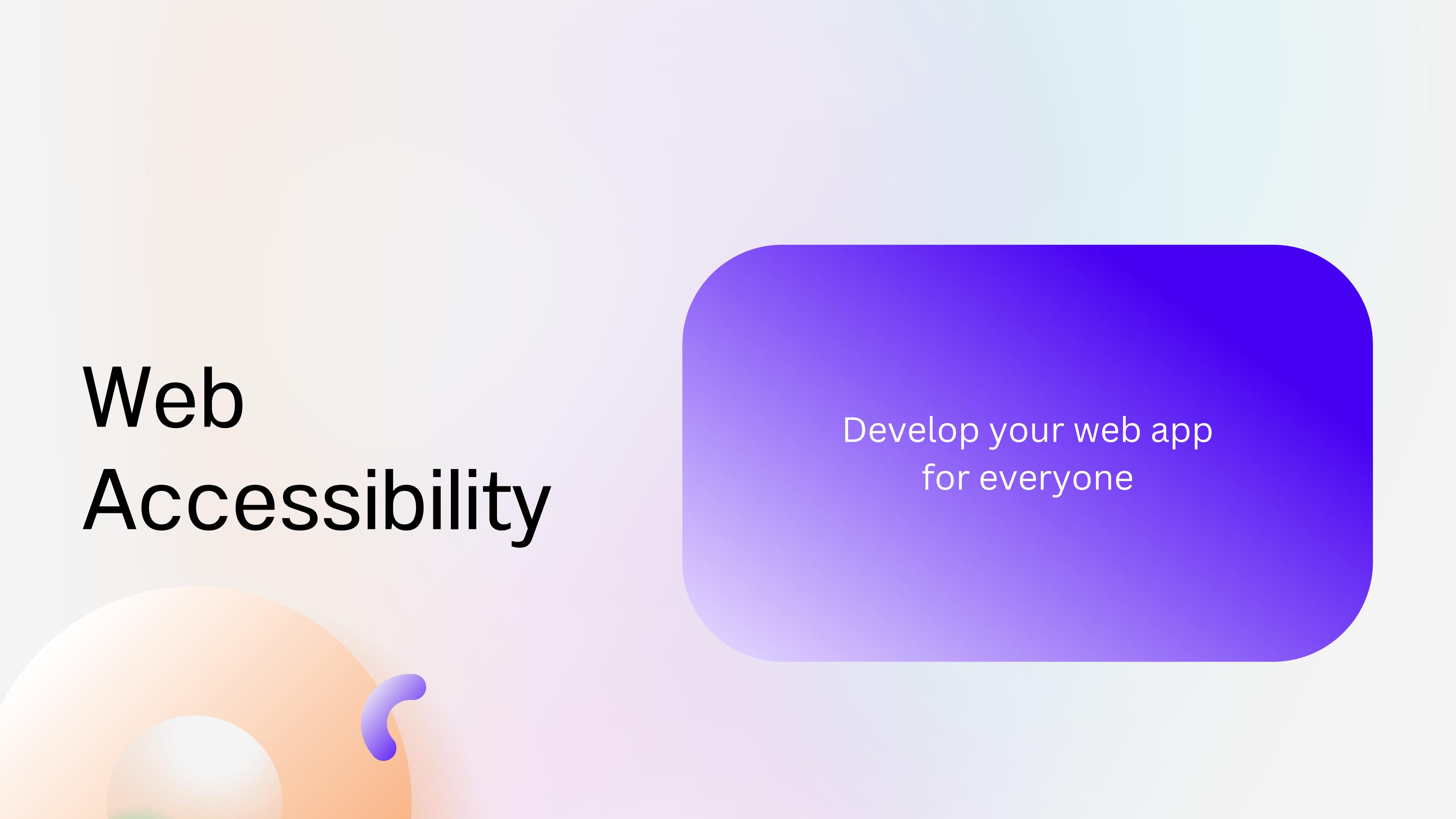
Do's	Don'ts
<ul style="list-style-type: none"><li>• Make it simple.</li><li>• Use typography to create hierarchy and clarity</li><li>• Create consistency and use common UI elements</li></ul>	<ul style="list-style-type: none"><li>• Don't use too many strong colours.</li><li>• Don't use too many font families.</li><li>• Don't forget about whitespace.</li></ul>

# Thinking about the UX

## Best Practices of UX Design

- Make the number of clicks as minimum as possible.
- Ensure Website Accessibility
- Don't Forget About Mobile UX
- Simplicity and Consistency Are Important

# Web Accessibility



Develop your web app  
for everyone

*"New research by Google has found that 53% of mobile website visitors will leave if a webpage doesn't load within three seconds."*

# Web Performance

- Compress Images and use the proper format
- Heavy CSS and JavaScript use reduce performance
- Use browser cache

# Job Opportunity

- <https://wellfound.com>
- <https://www.foundit.in/>
- <https://www.linkedin.com/jobs/>

# CONTACT ME

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