

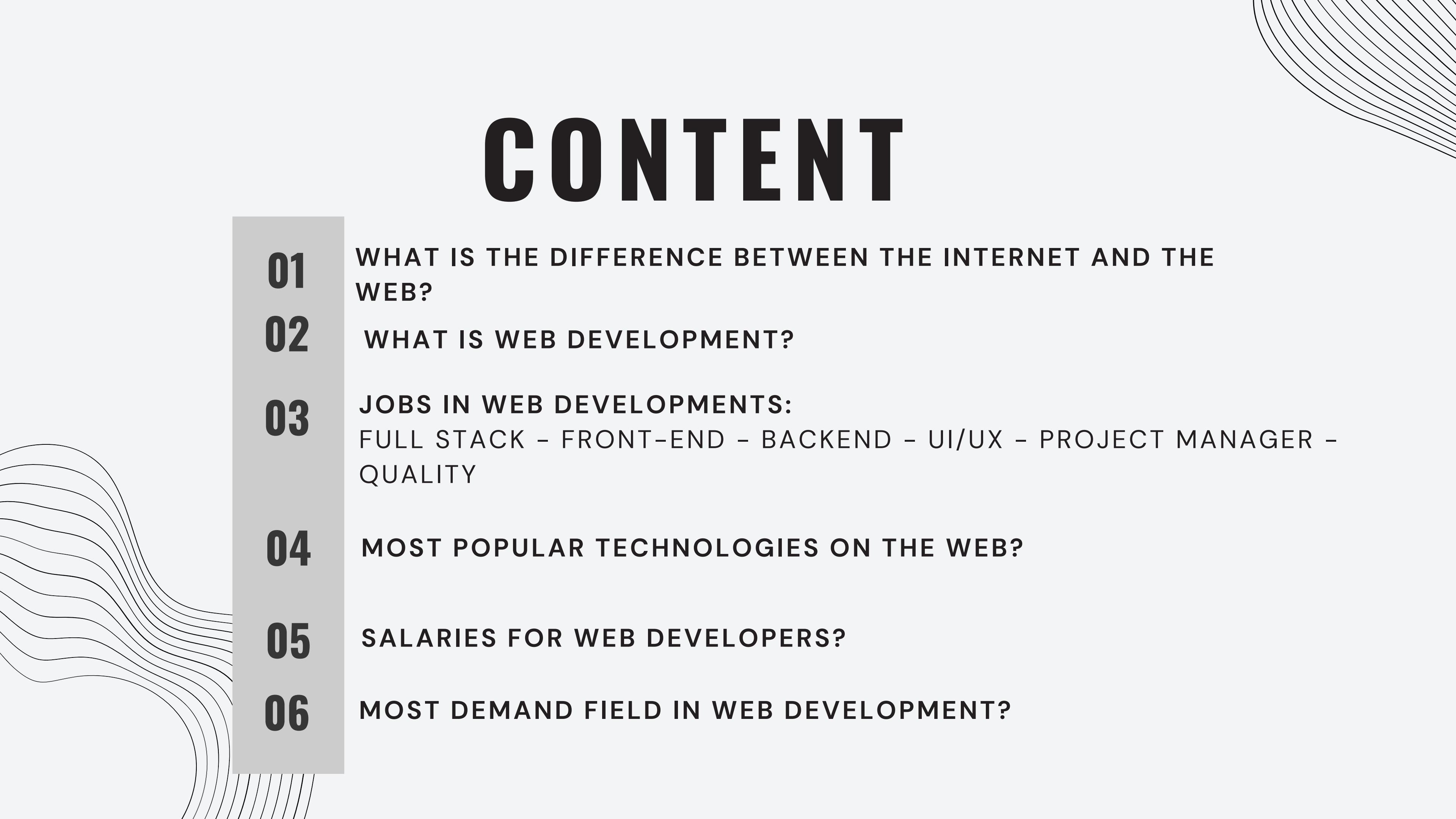


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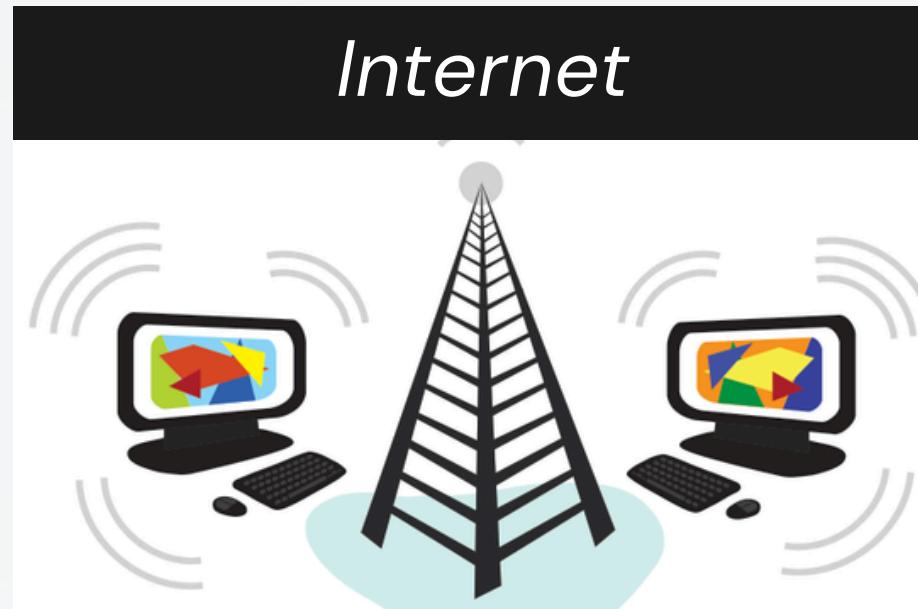
WEB DEVELOPMENT

TEAM 2

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1-WHAT IS THE DIFFERENCE BETWEEN THE INTERNET AND THE WEB?



Internet

- A global system of interconnected computer networks that use TCP/IP protocol to link devices worldwide.
- **component:** Hardware(servers, routers, devices), protocols(TCP/IP, FTP, SMTP, etc) and various services.

- is a massive collection of digital pages to access information over the internet.
- The Web is viewed through web software such as Google Chrome
- component Websites, web pages, web servers and hyperlinks that are used to navigate between them.

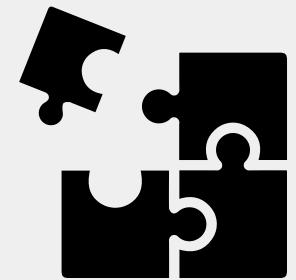


Web

2- WHAT IS WEB DEVELOPMENT?



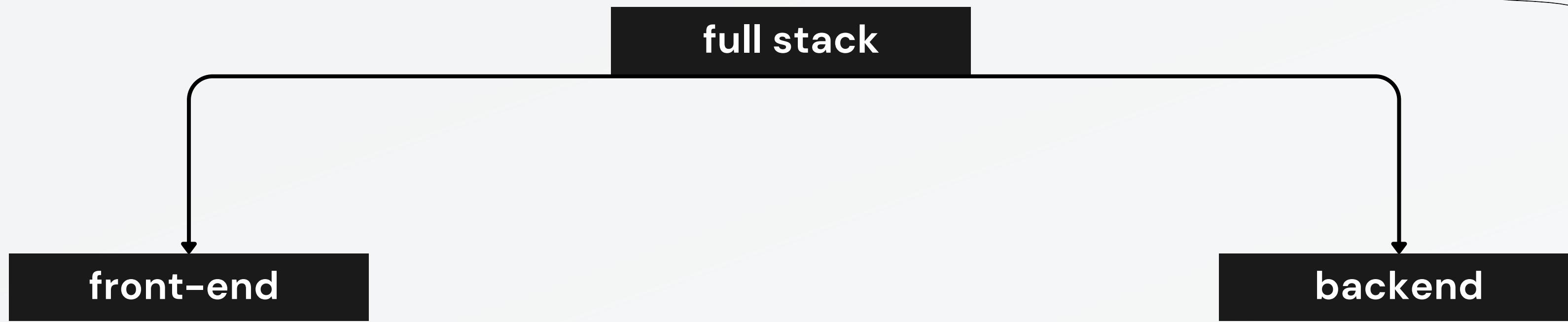
refers to the creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management. It is the creation of an application that works over the internet



Web Development can be classified into two ways:
1-Frontend Development
2-Backend Development



3-JOBS IN WEB DEVELOPMENTS:



mongoDB

UI/UX:

Key Differences Between UX and UI Design

UX DESIGN	VS	UI DESIGN
Feel the overall feel of the experience within the product		Look how the product's interfaces look and function
Prototyping creates wireframes and testable prototypes that form the basis of a website or service's user flow		Design finalizes products and designs for actual user engagement
High-level takes a high-level view of a product, ensuring the collective user flow is fully realized and consistent		Details works on individual pages, buttons, and interactions, making sure they are polished and functional

UI



UX



UI



UI



UX



UX



PROJECT MANAGER :

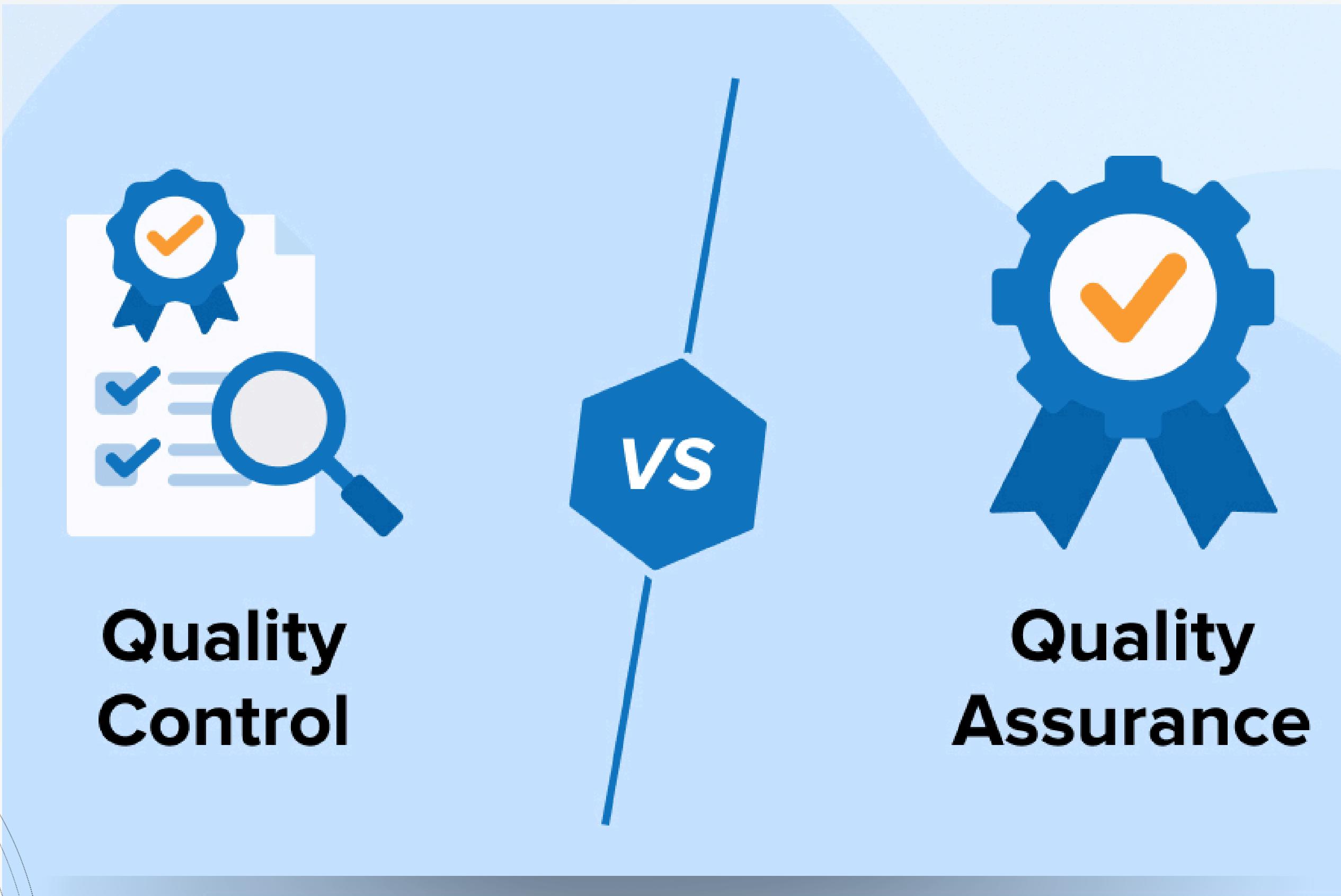


- **MOBILE DEVELOPER:**

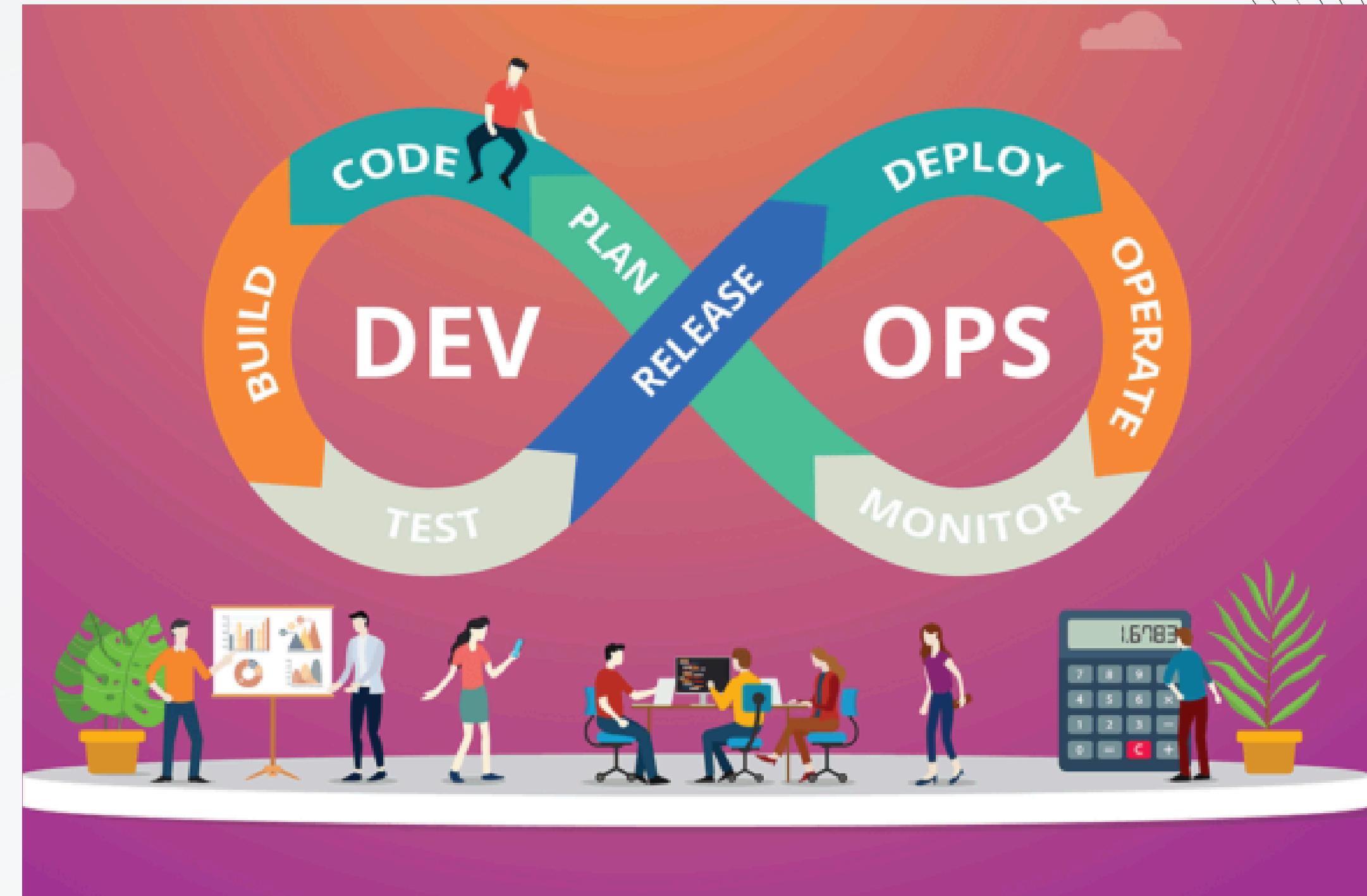
creating mobile applications
for phones and tablets, using
programming languages.



QUALITY ASSURANCE AND QUALITY CONTROL :



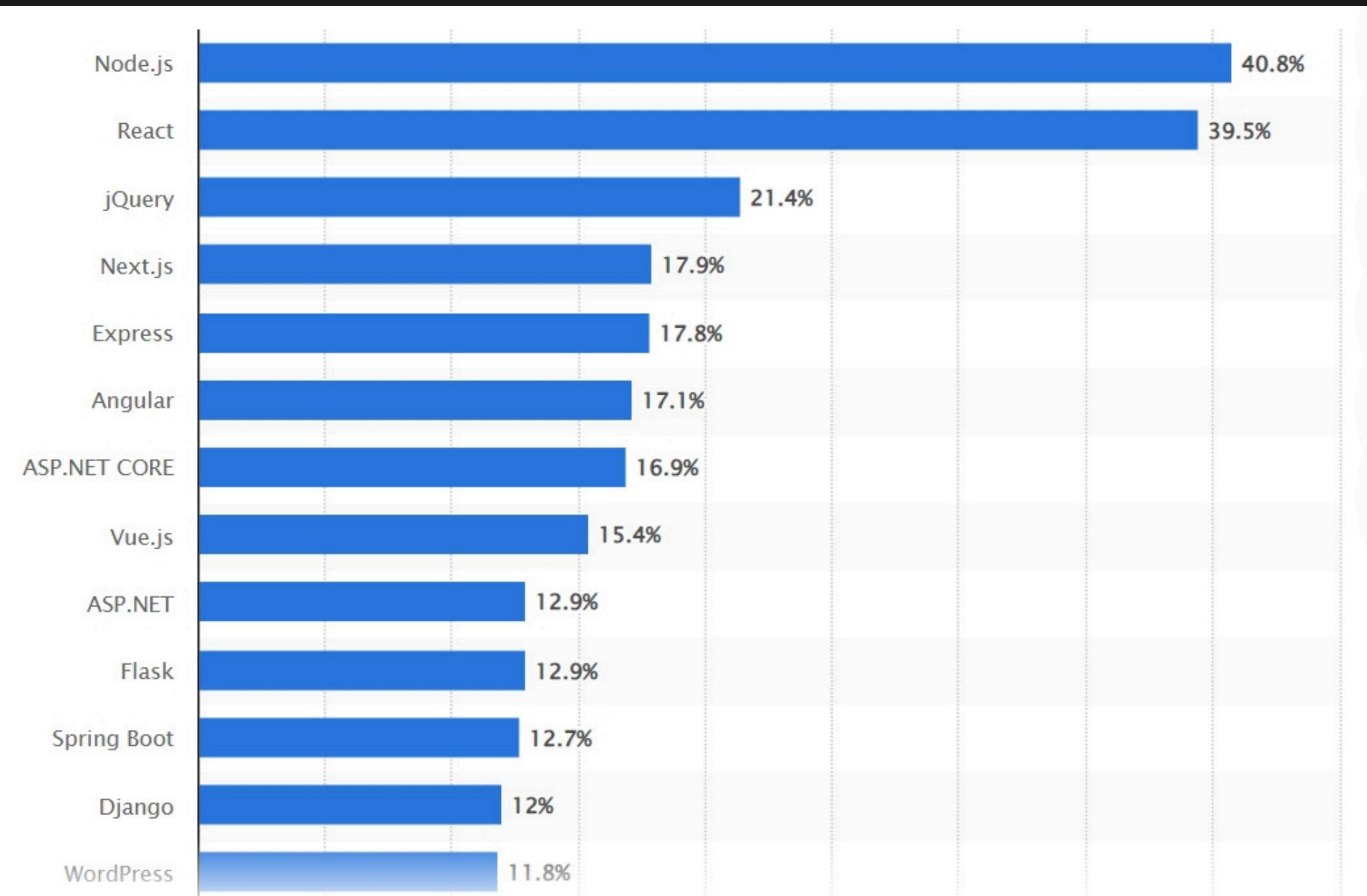
DEVOPS:



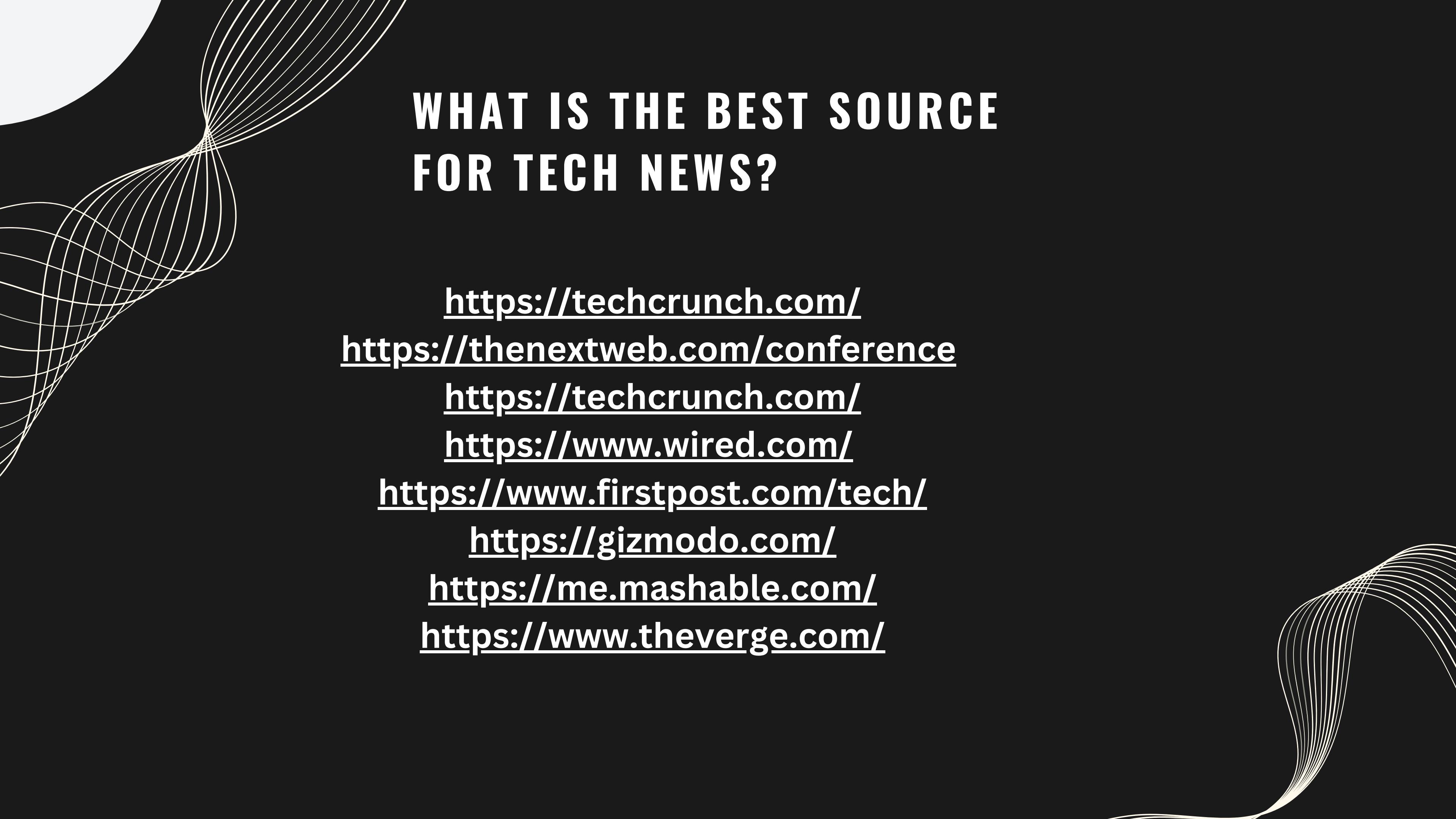
4-MOST POPULAR TECHNOLOGIES ON THE WEB?

HTML, CSS, and JavaScript. These are the core technologies of web development, as they are used to create the structure, style, and functionality of web pages and applications. HTML stands for HyperText Markup Language, which defines the elements and attributes of a web page.

1. WHAT IS THE MOST USED WEB TECHNOLOGY?



Most popular web frameworks among developers worldwide 2024
Published by [ionel Sujay Vailshery](#), Aug 7, 2024



WHAT IS THE BEST SOURCE FOR TECH NEWS?

<https://techcrunch.com/>

<https://thenextweb.com/conference>

<https://techcrunch.com/>

<https://www.wired.com/>

<https://www.firstpost.com/tech/>

<https://gizmodo.com/>

<https://mashable.com/>

<https://www.theverge.com/>

SALARIES FOR WEB DEVELOPERS?



EXPERIENCE



INDUSTRY



LOCATION



TECHNICAL
SKILLS &
JOB TITLE



SOFT SKILLS



COMPANY
SIZE

TIPS YOU CAN APPLY TO IMPROVE YOUR SKILLS AND INCREASE YOUR SALARY



Keep learning
and updating
your skills



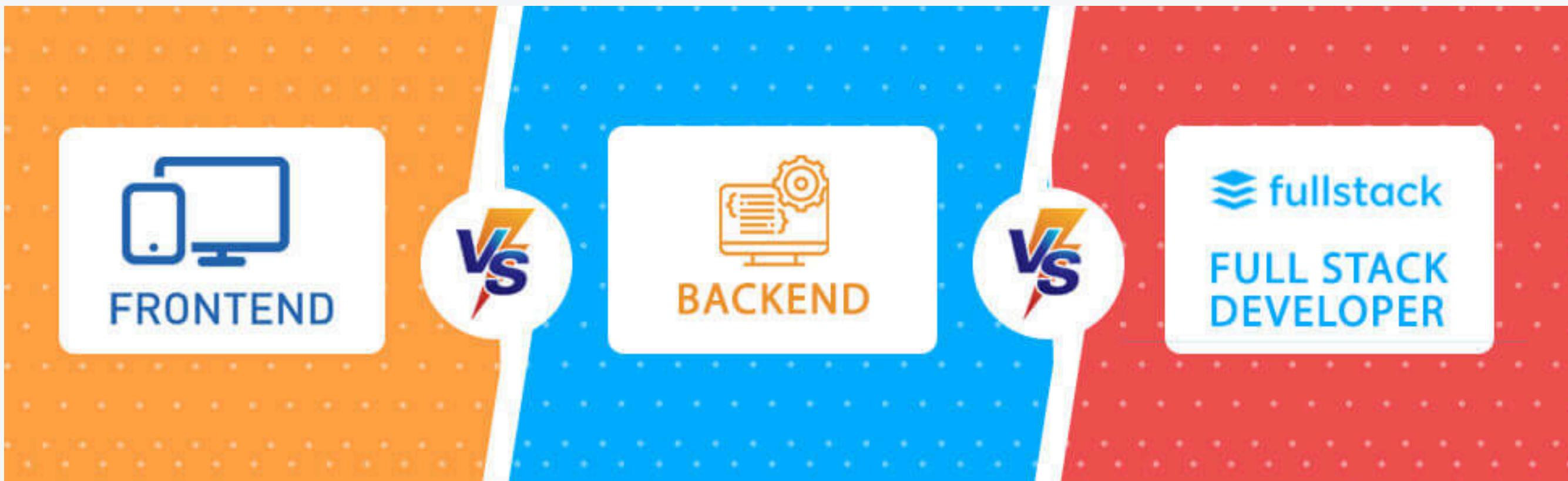
Portfolio



Building
relationships
and
communications

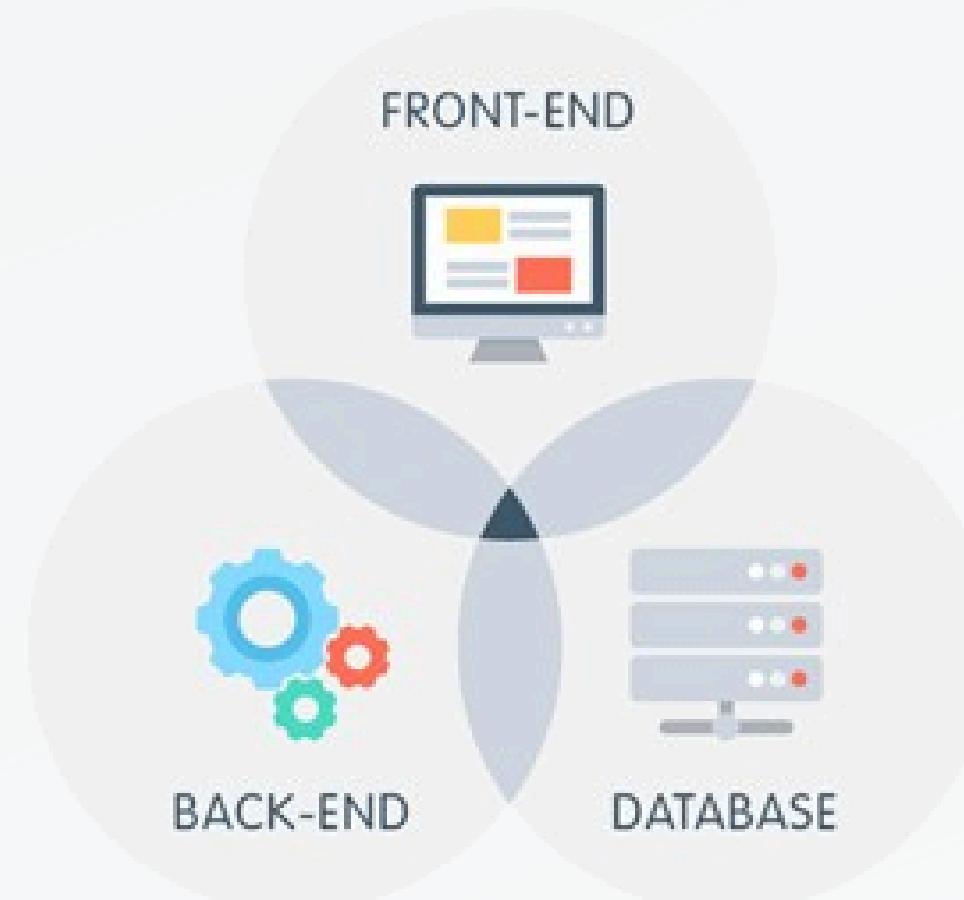
6-MOST DEMAND FIELDS IN WEB DEVELOPMENT?

- Back-end vs Front-end vs Full-stack



6-MOST DEMAND FIELD IN WEB DEVELOPMENT?

FULL-STACK DEVELOPMENT



- Why is the demand for Full-stack developers so high?

OUR TEAM



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THANK'S FOR WATCHING



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