Google Doc into Module 9

Web Development- refers to activities related to website functionalities development.

-   Building and maintaining websites (analysis – talking with clients and plan, code review – other developers look at code, mentoring – training junior developers, maintenance – fixing bugs, meetings – clients and status meetings and planning)

Front End – Applying web design – deal with client-side programming

Back End- Server-side logic, manage database connection, design API’s, and handle security and authorization)

Full Stack (both front and back end development)

Notes and 10 Industry Terms:

Website – also known as web applications

50% of web developers are self-taught

Building a portfolio of work is how you show your expertise in web development.

Common Position Titles:

·  web developer

·  front-end developer

·  back-end developer

·  JavaScript developer

·  Node developer

1. ReactJS – javascript library used for creating single page web or mobile apps – library for fetching data

2. C# - programming language – strong for windows desktop and games

3. Node Developer – a NODE.JS developer for writing server-side web application logic in JavaScript and CoffeeScript

4. JSON – JavaScript Object Notation – open standard file format and data interchange format for storing and transmitting data

5. SQL – Structured Query Language – used to communicate between databases

6. Ruby – a programming language for simplicity and productivity- can be embedded into HTML

7. UI – user interface- the means by which a user and a computer interact, in particular, the use of input devices and software

8. UX- a person’s emotions and attitudes about using a particular product, system, or service (often associated with web and mobile apps)

9. PHP – scripting language - hypertext Pre-processor – Personal Home Pages

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