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# Week 1 Live Summary

For this class, starting assignments before the live session is important so we can ask any questions or review content pertaining to the work in canvas. In the class we'll be focusing on the backend of development. We're looking at the server to program our computer to send messages and receive them from another computer. Node is what executes javascript code on a computer. It's just an application, a computer program we use within the console/terminal app.

When doing the assignments, it is ok to use found code samples to assist us with the work and make it our own. Site the resource within a comment in your code. In the node patterns vid try using the third option in your code when exporting multiple items. It's the best habit to start getting used to. Take screenshots or write down learn it questions that may have been an issue or you need a better understanding of so it can be discussed in class or on Slack.

Replit lets you write your server programs in a way other people can access it. The site runs your code with a public URL so another party can "talk" to your server. We can use the web browser – Chrome, Safari, Explorer, etc. – or Postman to send a message back to the server. We can sign up with GitHub. For assignments, we can submit a Replit or GitHub link.

Another tool we'll want to use is the thunder client extension in VSC. Similar to Postman, we can get, put, post, delete content but the extension is within VSC. This way we don't need to switch between multiple applications for the same result.

Typing in a web address with an endpoint sends a request to the respective server to retrieve all information pertaining to that id and display that information in your browser. Example "[amazon.com/bikes](https://amazon.com/bikes)". We as developers are responsible for programming our server to listen for people who are sending our computer messages.

Next live, we'll review week 2 and 3 work and look into the following week 4 so we have an understanding of upcoming assignments. DM on slack is the best way to reach out for any assistance with the module.