Learning ObjectivesTech Presentation - Node.js

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Overview and Purpose

To give students a greater understanding and appreciation of Node.js

Objectives

- 1. Learn about the history behind Node.js and why it was created
- 2. Understand its overall purpose and why it is used today
- 3. Understand great amount of benefits that come from utilizing Node.js
- 4. Also understanding the inevitable downfalls and negatives of Node.js
- 5. Understand how threads work in Javascript compared to Node.js
- 6. Understand how much computing power the single threaded Node.js can save
- 7. Understand the basics of the Node Package Manager NPM
- 8. Take part in an in-class demo demonstrating Node.js
- 9. Understand an example of when Node.js can best be utilized found on the handout