## What is Go?

 Go is a programming language created by Google. With a simple grammar, it's easy to learn and well-suited for team development.



- Another characteristic is its speed. It is also a language that is growing in popularity.
- It's used by everyone from startups, where development speed is important, to large scale system development.

## What can GO do?

- Websites (yes JavaScript will still be involved)
- Mobile Applications
- Systems Programming

Used for Server Side Programming

## HISTORY OF GO

 Originated as an experiment at Google by Robert Griesemer, Rob Pike & Ken Thompson



 Goal: Development speed of Python with the performance and safety of C or C++

Created at Google in 2007