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- > WHAT IS NODE JS?
- > HOW NODE JS WORKS?
- WHAT IS EVENT LOOP AND HOW IT WORKS?
- -> WHAT IS CALL STACK?
- > WHAT IS EVENT QUEUE?
- NODE JS IS SINGLE THREAD OR MULTI TREAD?

- -> ASYNC VS NON BLOCKING FUNCTION
- > PROMISE VS ASYNC AWAIT
- -> CALLBACK FUNCTION
- CALLBACK HELL
- HOW TO AVOID CALLBACK HELL
- PROMISE AND PROMISE.ALL()

- → THREAD VS PROCESS
- -> CLUSTER
- -> FORK AND SPAWN
- → WORKER
- -> CHILD PROCESSES
- -> EVENT AND EVENT EMMITER
- EVENT HANDLERS

- → STREAM
- → BUFFER
- → CRYPTO
- REST VS SOAP API
- → MIDDLEWARE
- JWT TOKEN (SIGN AND VERIFY METHODS)
  - **EXPRESS FRAMEWORK**

- -> INBUILT MODULES OF NODE JS
- → PROCESS.NEXTTICK() VS SETIMMEDIATE()
- -> PACKAGE.JSON FILE
- $\rightarrow$  CORS
- -> CREATE A BASIC EXPRESS SERVER
- ROUTES

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**THANKYOU** 

