# Fetch\_Exerciese

## NodeJS vs Python

- Comparison between Python and Node.js (try to summary using you own words/opinion). You might include other criteria, but the following are required:

+ List big companies using Python and Node.js, at least 5 for each of the languages

|NodeJS | Python |

|------------|-----------------|

|Netflix | Spotify |

|Linkedin | Quora |

|Trello | Dropbox |

|PayPal | Instagram |

|eBay | Facebook |

+ When should you use Python? When should you use Node.js?

\*NodeJs Fast and event-based, popular choice for online gaming, chat, video conferences or any solution requires constant updated data. Cross platform app.\*

\*Python strong in computing, machine learning, deep learning, IOT.\*

+ What is Python/Node.js primary strength and weakness?

\*NodeJS: js for both seaver-side and client side,fast. Weakness: Single-threaded makes it harder to take advantage of multiple cores/processor\*

\*Python: strong in computing, iot. Weakness: weak in mobile computing, slow speed.\*

+ List major Python/Node.js web frameworks, at least 3 for each of the languages

|NodeJS | Python |

|--------------------|-----------------|

|Express.js | Django |

|Meteor.js | Pyramid |

|NEST.js | TurboGears|

|Socket.io | Web2py |

|Hapi.js | Flask |