

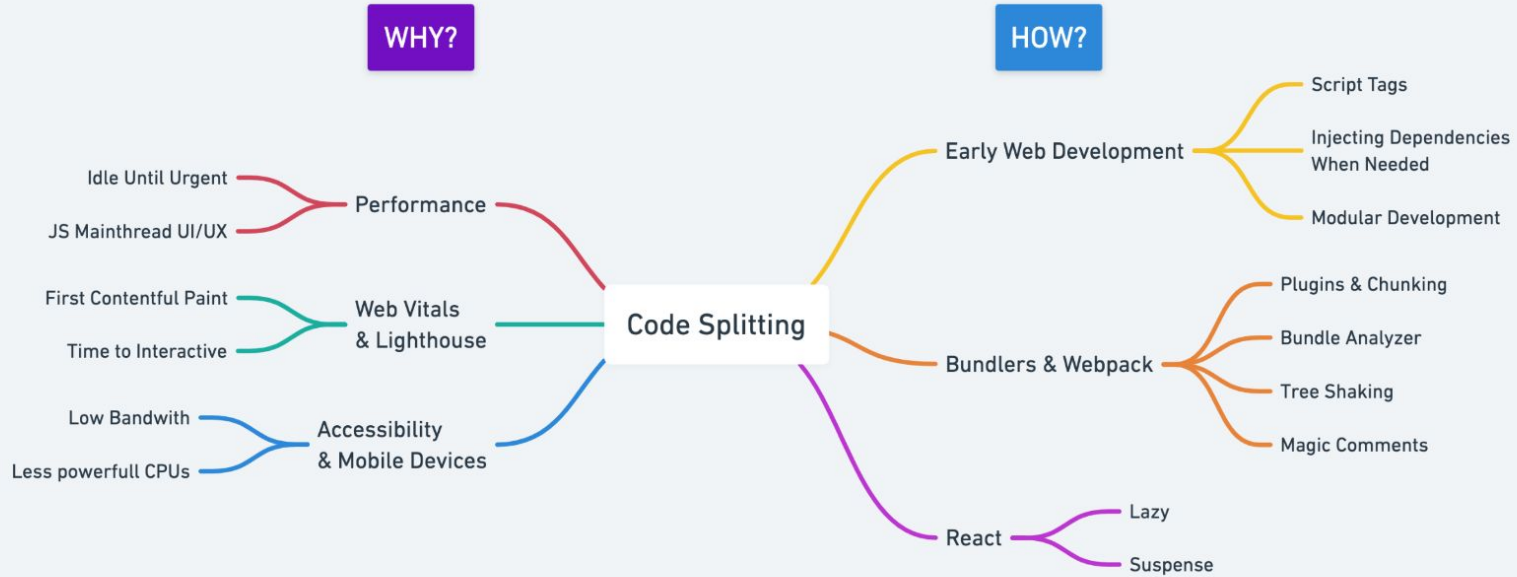
sercan yerşen . front-end dev . tucan . jotform . july . 2 . 2021

# Sercan ile code-splitting öğreniyorum

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Seansımız 14:05'te başlayacaktır

music by 'nightmares on wax' - 'flip ya lid'



## Performance

- ❖ Bundle/JS Code Network Transmission
- ❖ Unzipping => Evaluating => Executing
- ❖ JS Main-thread UI Blocking / UX Issues
- ❖ Idle Until Urgent

WHY?

## Web Vitals & Lighthouse

- ❖ First Contentful Paint
- ❖ Time to Interactive

WHY?

## **Accessibility & Mobile Devices**

- ❖ Low Bandwidth / Expensive Mobile Data
- ❖ Less Powerful Devices (CPU/GPU/RAM)

WHY?

## Articles

- ❖ [JavaScript Start-up Optimization by Addy Osmani](#)
- ❖ [Idle Until Urgent by Philip Walton](#)

## Videos

- ❖ [Jake Archibald: In The Loop - JSConf.Asia](#)

WHY?

## Early Web Development

- ❖ Script Tags
- ❖ Injecting Dependencies When Needed
- ❖ Modular Development

HOW?

## **Bundlers & Webpack**

- ❖ Plugins / Chunking
- ❖ Bundle Analyzer
- ❖ Tree Shaking
- ❖ Magic Comments

HOW?



## React

- ❖ Lazy / Suspense
- ❖ Loadable
- ❖ Dynamic Imports

HOW?

## **JotForm Tables Product**

- ❖ Web Vitals
- ❖ Bundle Analyzer
- ❖ Route Based Splits
- ❖ Functionality Based Splits

HOW IT'S DONE IN JOTFORM?

# hope you've learned something

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reach me at [sercan@jotform.com](mailto:sercan@jotform.com) and/or on discord  
for any further questions and discussions