

# Let's Put Accessibility in React App

Web For All

Neha Sharma | March 2021

# Who I am?

- Neha Sharma
- Working as SDM @ Tesco, Bangalore
- JSLovers Founder
- I don't have any disability
- I write at [a11ytips.dev](https://a11ytips.dev)
- [twitter.com/hellonehha](https://twitter.com/hellonehha)
- I do calligraphy



# Why Accessibility Matters?

- Accessibility is only related to disable folks
- In India, web creators (developer, designers, product managers, etc) are not aware of 'accessibility'.
- At the time of COVID , it is important to take 'Accessibility' serious.

**70% of disabilities  
are NOT visible**

**In India, out of the 121 Cr population, 2.68 Cr persons are 'disabled' which is 2.21% of the total population.**

**In the case of total population also, 69% are from rural areas while the remaining 31% resided in urban areas. 2.01% respectively.**

Source : [http://mospi.nic.in/sites/default/files/publication\\_reports/Disabled\\_persons\\_in\\_India\\_2016.pdf](http://mospi.nic.in/sites/default/files/publication_reports/Disabled_persons_in_India_2016.pdf)

# Assistive Devices/Tools

- Keyboard
- Screen Readers - JASW, NVDA, VoiceOvers

**Does ReactJS  
support  
accessibility?**

**Who is  
Responsible?**



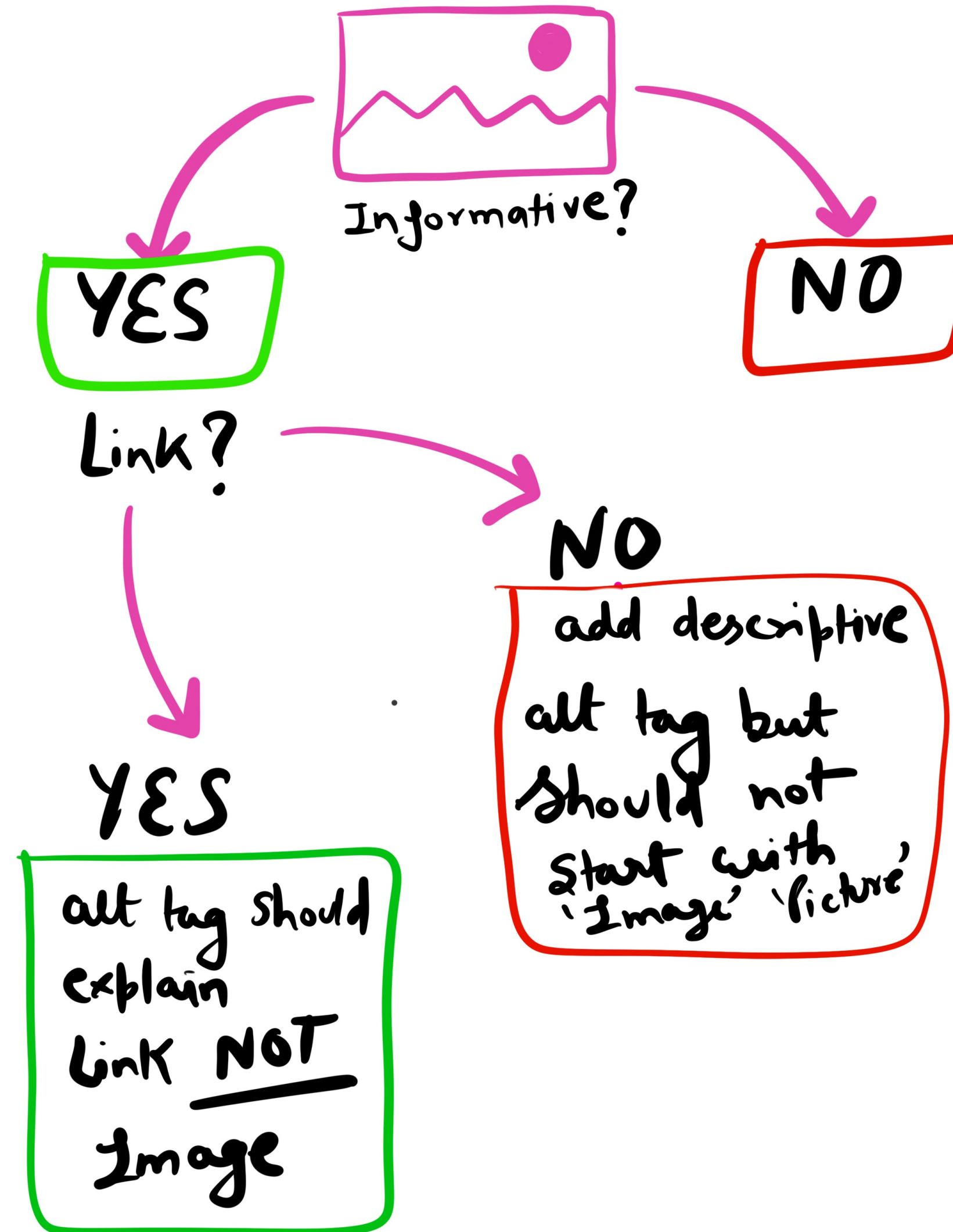


Team



# Demo

# alt tag guide



# Code Review Accessibility 101

- Focus
- Title tag
- Semantic HTML
- Page Structure
- Image type
- Test Cases
- ARIA-tags
- Forms
- Color Contrast

# Testing

- Chrome LightHouse
- Wave
- AXE
- Eslint-plugin-jsx-a11y
- Test Cases
- **Manual Testing**

# AMA @ Backstage 🙏

Think Digital, Think Accessibility.

Let's connect at [@hellonehha](#) &  
keep reading at [a11ytips.dev](https://a11ytips.dev)