

# Angular Overview



# What is Angular?

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[www.angular.io](http://www.angular.io)

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Official docs  
Tutorials

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# How is Single-Page application different than Traditional application?

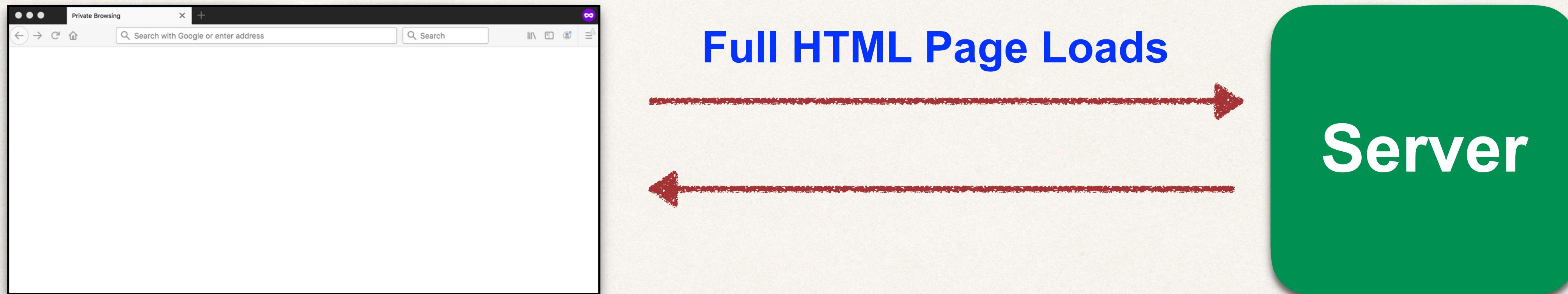
# Traditional Application

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# Single-Page Application

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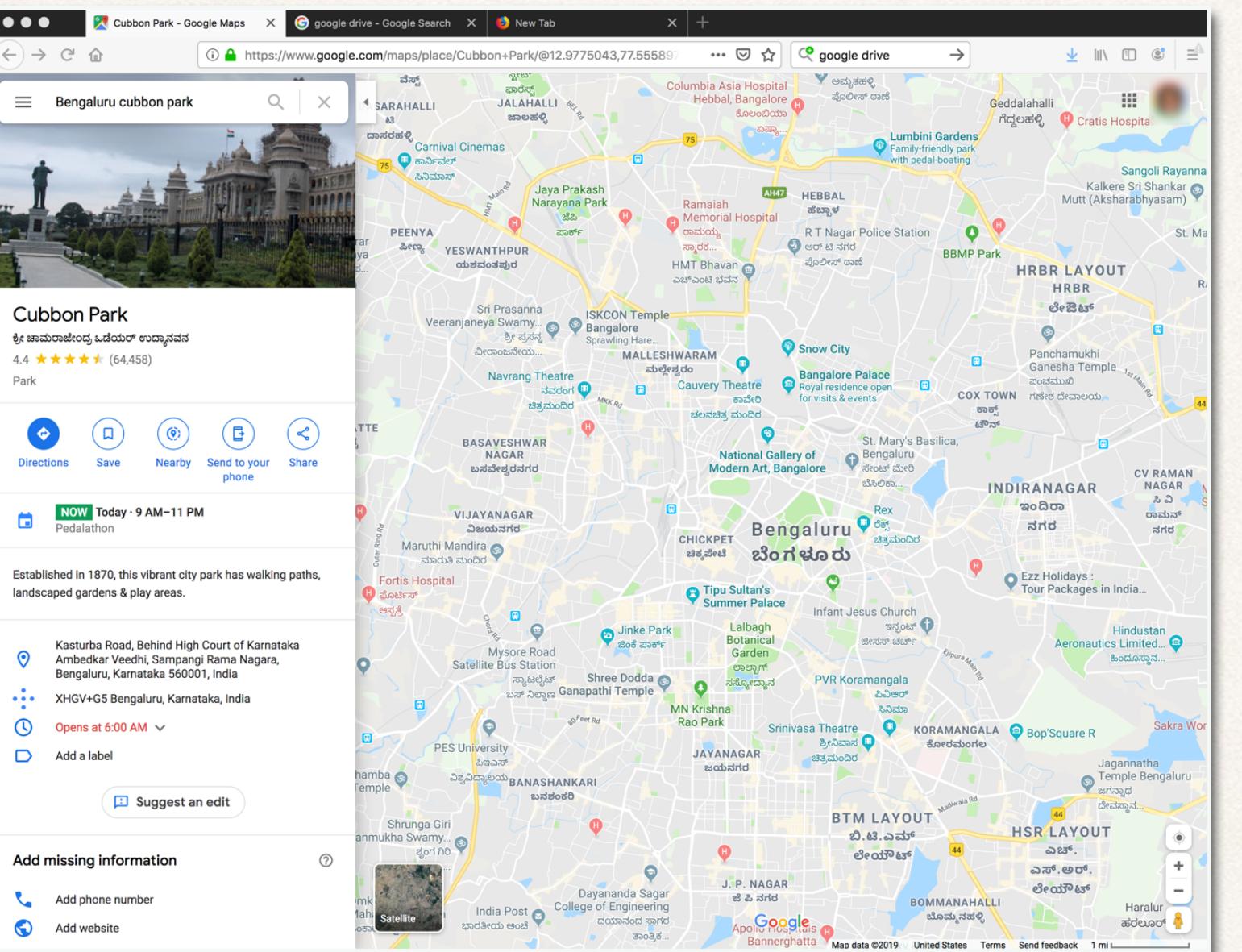
- A web application that is composed of a single page
- Based on user actions, the application page is updated
  - Normally performs a partial update ... instead of full page load



# Examples of Single-Page Applications

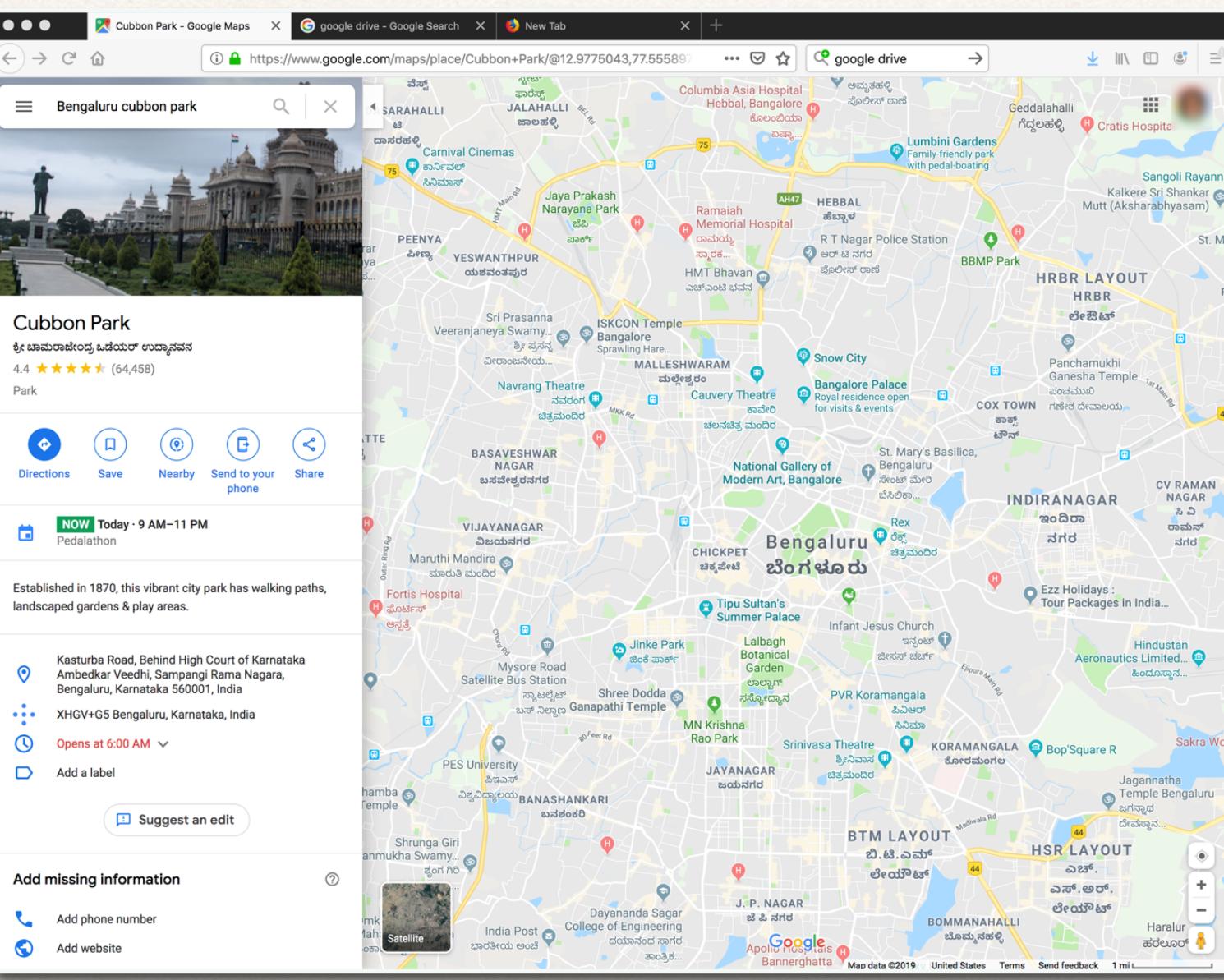
# Examples of Single-Page Applications

## Maps

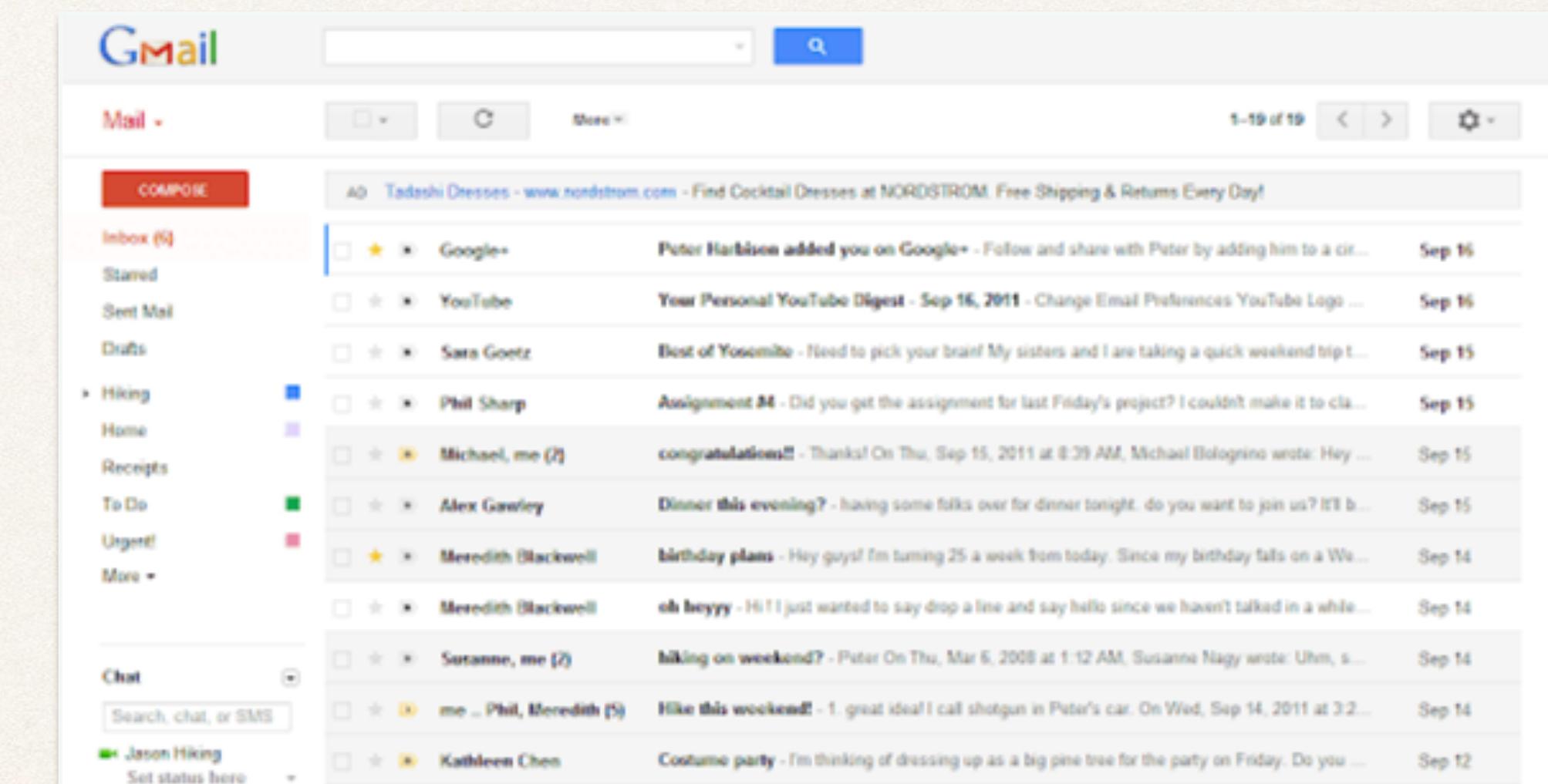


# Examples of Single-Page Applications

## Maps



## Email



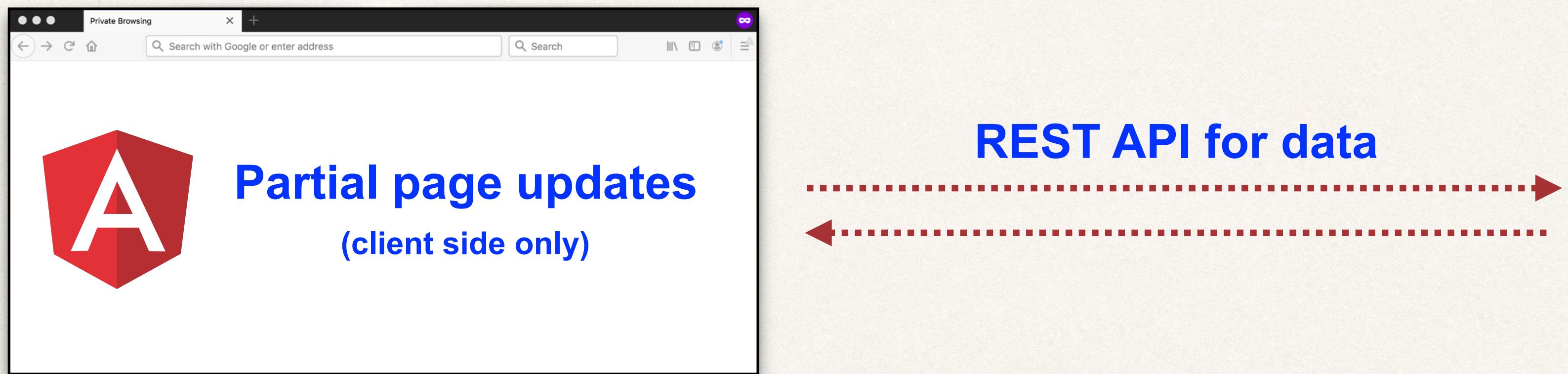
# Angular Solution

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## Australian Government Immigration



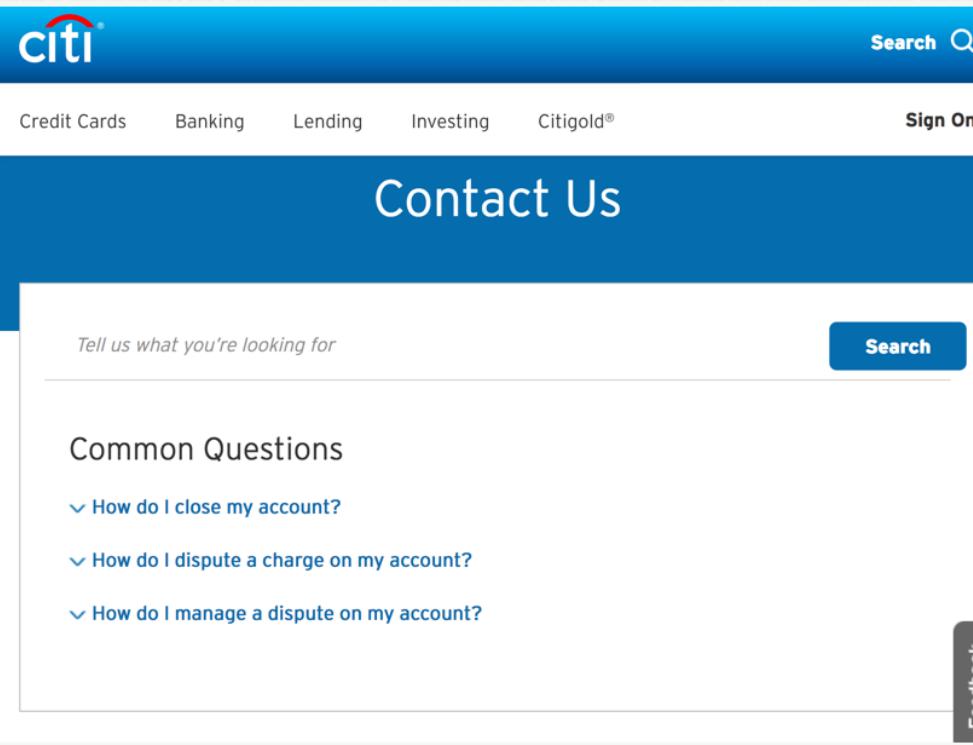
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## Citi Bank Customer Service



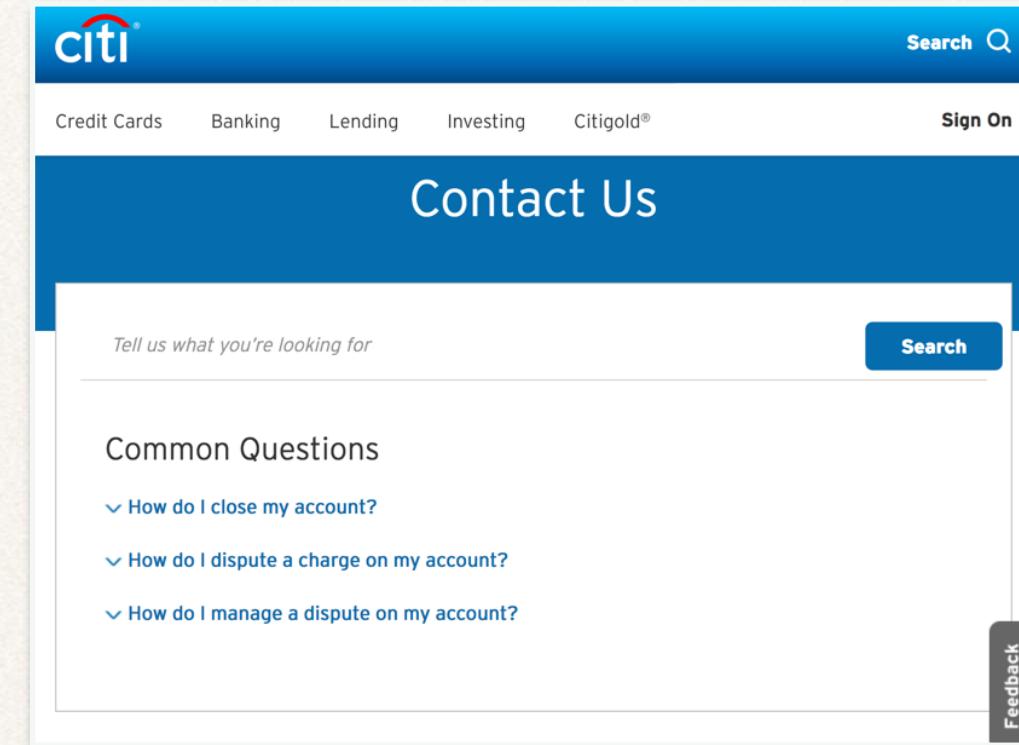
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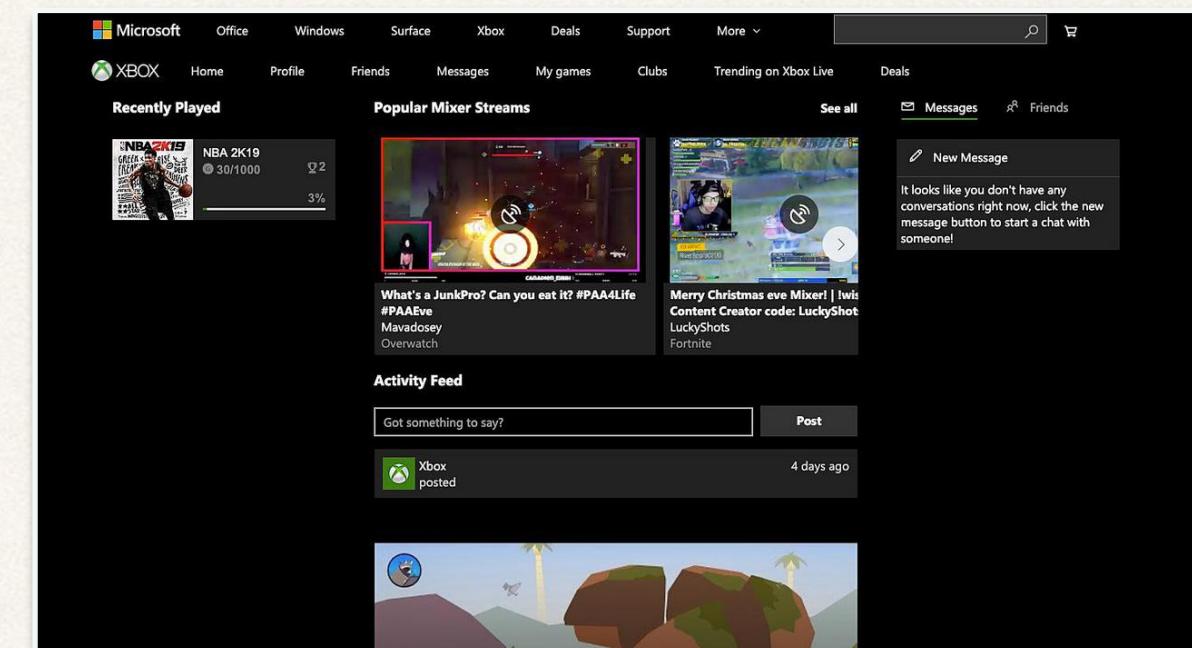
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## Microsoft Xbox



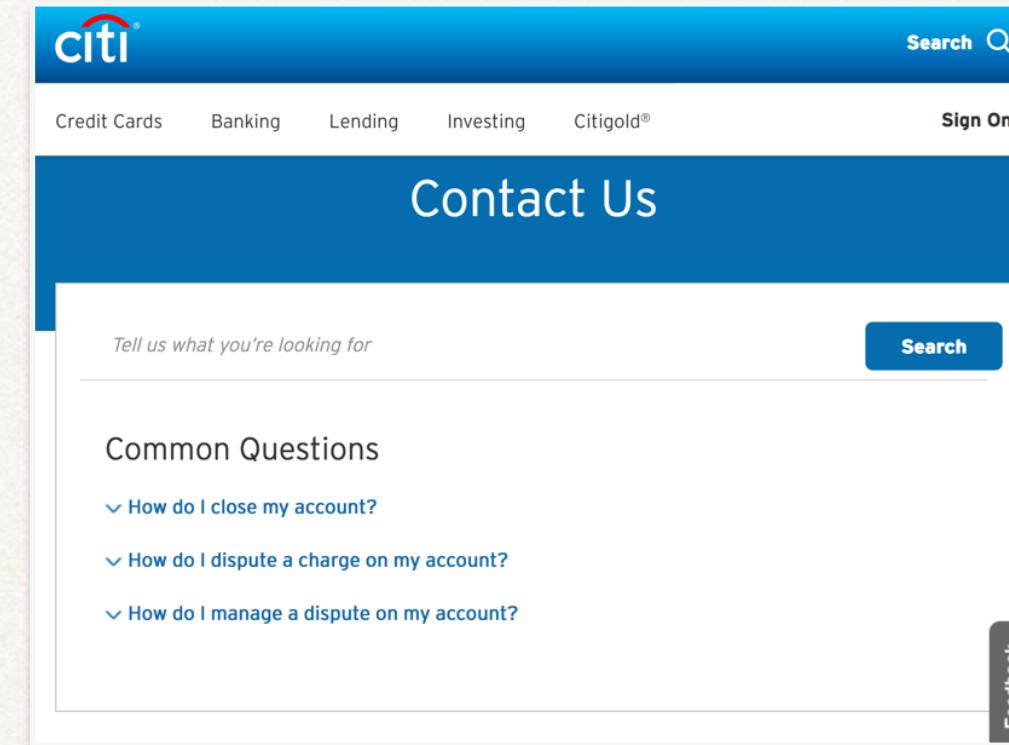
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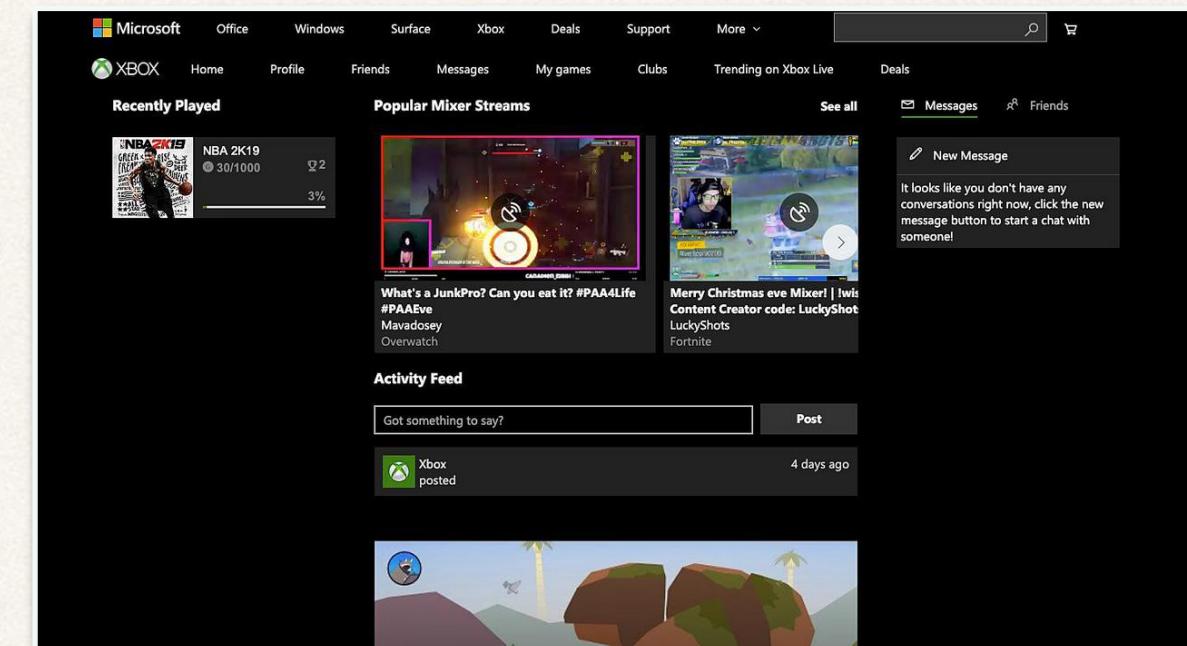
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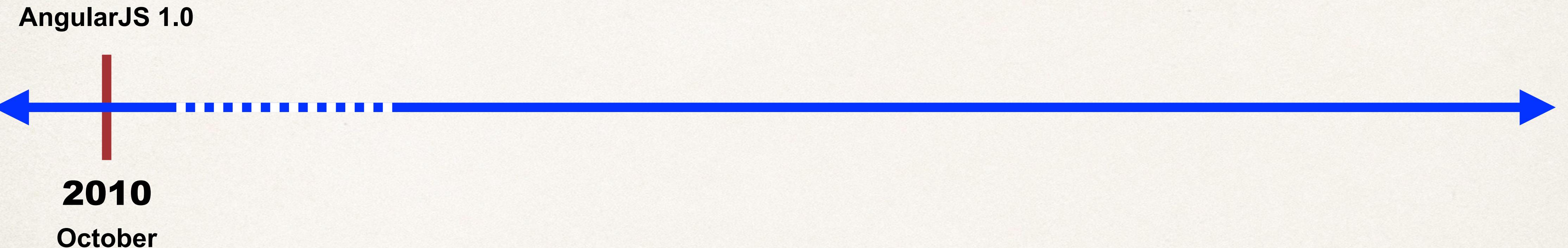


[www.madewithangular.com](http://www.madewithangular.com)

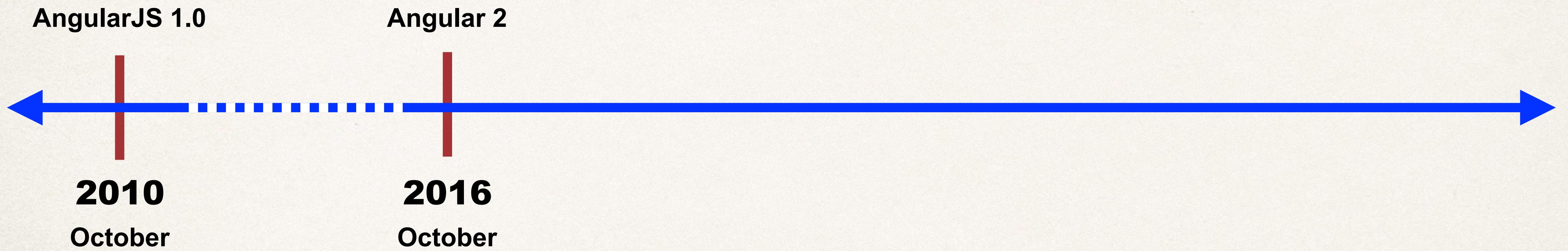
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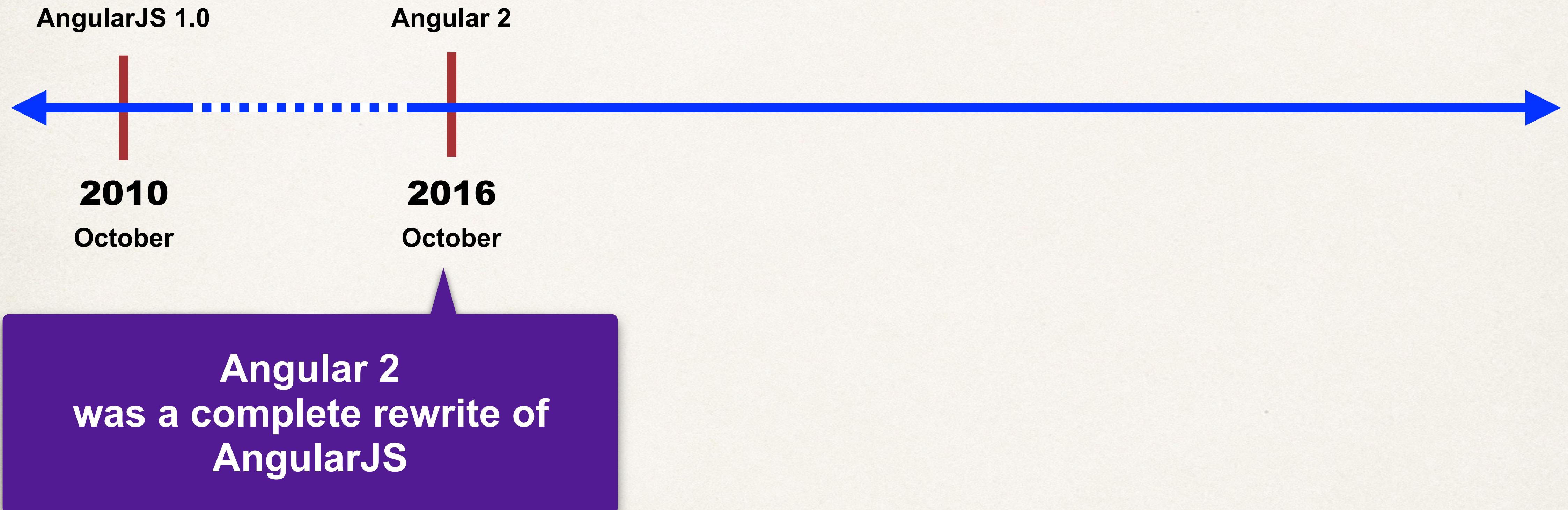
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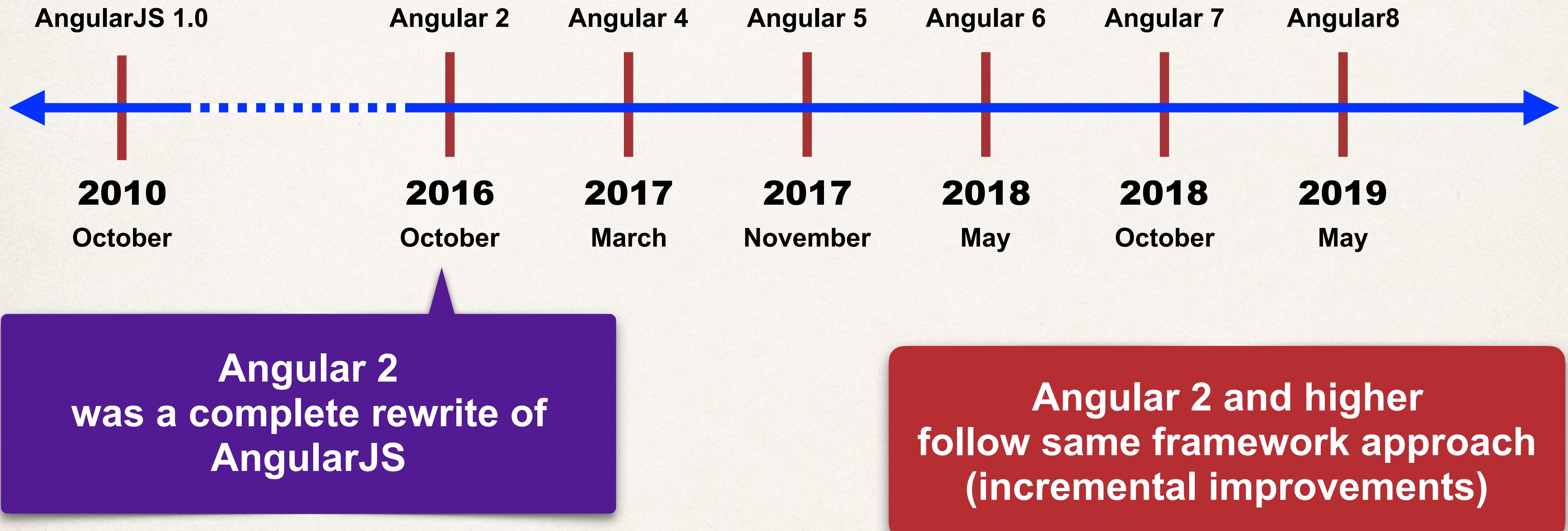
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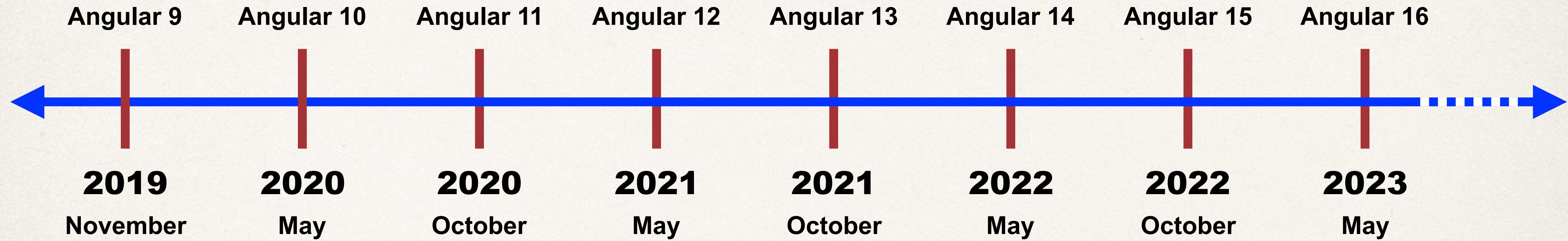
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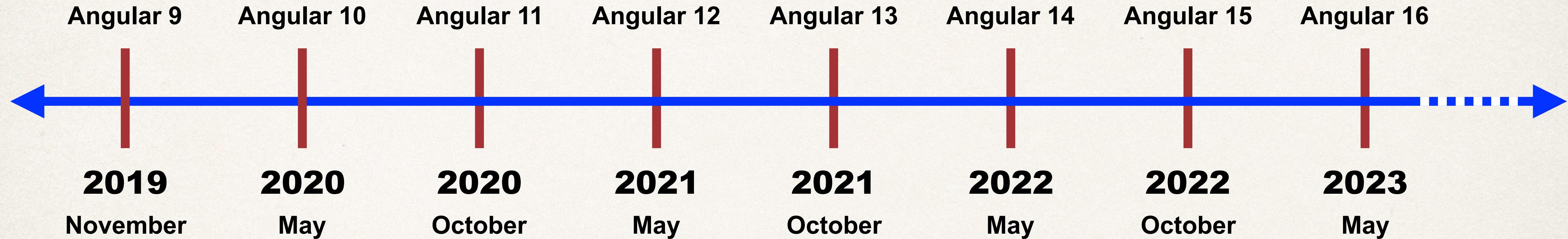
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# Angular History + Future

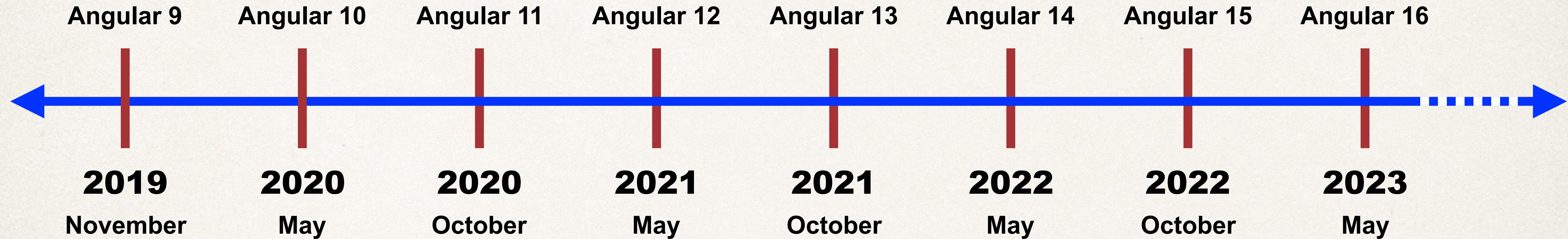


# Angular History + Future



**Major release every 6 months**

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Dates are general guidance from Angular team ...  
may shift accordingly

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- May work for small basic hobby apps
- For common features such as data binding, you may reinvent the wheel
- Hard to manage and maintain for enterprise real-time applications
- Main reason we have frameworks such **Angular, React.js, Vue.js, ...**