



Jquery Basics - Traversal

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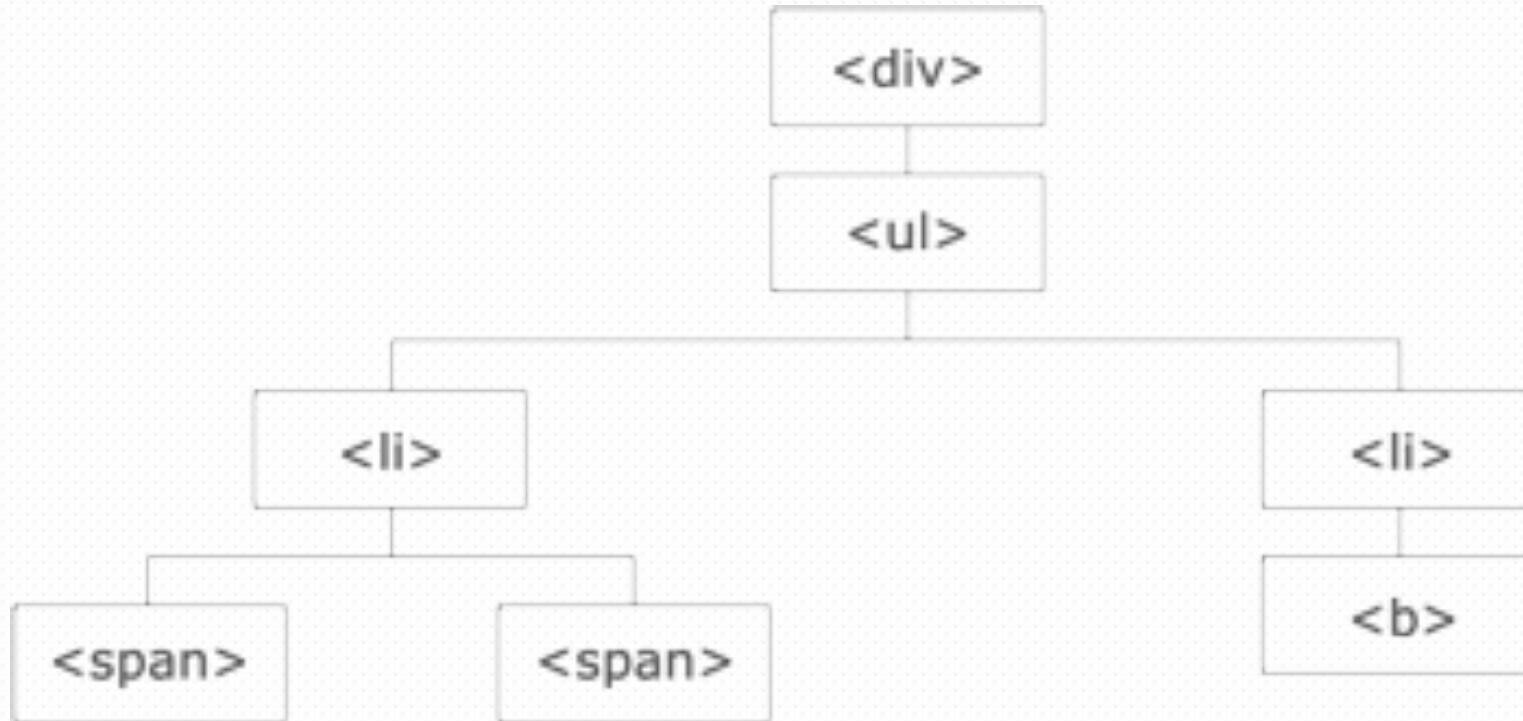
We will cover with the following concepts

- 1) How traversal works?
- 2) Finding child elements
- 3) Finding parent elements
- 4) Finding elements which are at same level
- 5) Finding custom elements

Traversing is used to find elements

- Unlike normal find, you can use JQuery traversal techniques to find elements which are related to each other - like a div containing another div and then a <p> tag in that.
- You have the feature of
 - Traversing up the DOM tree and finding the ancestors
 - Traversing down the DOM tree and finding the descendants
 - Traversing through the siblings
 - Custom filterings according to relations

Relationships are easy to understand



Traversing through Ancestors or parents

- `parent()`
- `parents()`
- `parentsUntil()`

Traversing through Descendants or Children

- `children()`
- `find()`

Traversing through Siblings

- `siblings()`
- `next()`
- `nextAll()`
- `nextUntil()`
- `prev()` and its variants `prevAll()` and `prevUntil()`

You can also find based on some custom methods and parameters

- `first()` and `last()`
- `eq()`
- `filter()`
- `not()`

Next Steps -

- 1) Summary