



# Javascript

“

```
npm install -g serve
```



“

*cd <directory> serve*

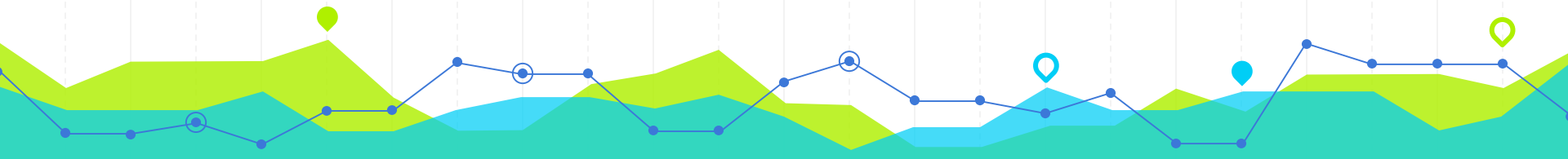
Serving!

- Local: `http://localhost:5000`
- On Your Network: `http://10.0.0.98:5000`

Copied local address to clipboard!

## Finding HTML Elements

- `document.getElementById( id )`
- `document.getElementsByTagName( name )`
- `document.getElementsByClassName( name )`



## Changing HTML Elements

- `element.innerHTML = new html content`
- `element.attribute = new value`
- `element.setAttribute(attribute, value)`
- `element.style.property = new style`



Lab1

- Display summary of  $10 * 5$ , using two variables `x` and `y` and font color result is red.

## Adding and Deleting Elements

- `document.createElement(element)`
- `document.removeChild(element)`
- `document.appendChild(element)`



## Events Handlers





## Lab2

### List

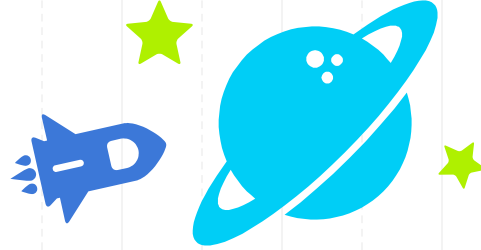
AddDelete

0

1

2

3



# jQuery



## jQuery Syntax

● `$(selector).action()`



## The Document Ready Event

```
$(document).ready(function(){
```

```
// jQuery methods go here...
```

```
});
```



## Event

- `$(selector).click()`
- `$(selector).hover()`
- `$(selector).focus()`
- `$(selector).blur()`
- other



## lab3

If check class "btn-danger" in

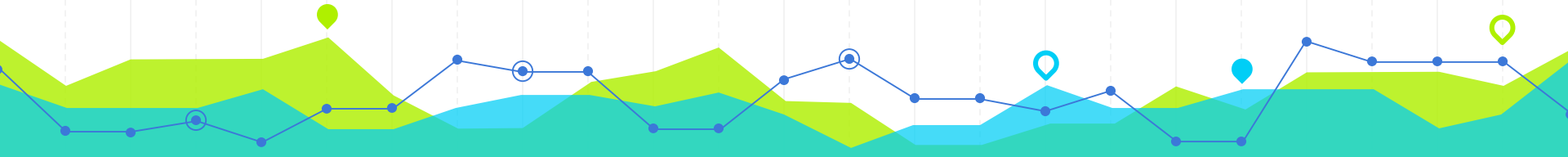
```
<button type="button" id="btn" class="btn btn-info">Click</button>
```



## lab4

Remove Class "btn-info" in

```
<button type="button" id="btn" class="btn btn-info">Click</button>
```



lab5

Ajax

url : <https://6cb61b96-06a5-4727-9b80-7907952dc0da.mock.pstmn.io/get/>

x-api-key : 61c3233bc8b64efe9b77b2c10cele2c4

