

Canvas

Jesse Liberty
<http://JesseLiberty.com>
@JesseLiberty



pluralsight 
hardcore developer training

Drawing

- Usually not directly to canvas
- A path is a pattern for the “pen” to follow
- Once the path is set, it is sent to the canvas

Paths

- `moveTo(x,y)`
- `lineTo(x,y)`
- `closePath`
- `clip`
- `rect(x, y, width, height)`
- `arc(x, y, radius, startAngle, endAngle, direction)`
- `quadraticCurveTo(cpx, cpy, x, y)`
- `bezierCurveTo(cp1x, cp1y, cp2x, cp2y, x, y)`

Paths

- Demo

Text

- **font** – sets the font properties using the same values as CSS
- **textAlign**
 - start
 - end
 - left
 - right
 - center

Text

- **textBaseline**
 - top
 - hanging
 - middle
 - alphabetic
 - ideographic
 - bottom
- **measureText(text)**

Text

- Demo

Summary

- A path is a pattern for the “pen” to follow
- Once the path is set, it is sent to the canvas
 - lineTo, moveTo, arc...
- Text
 - font
 - alignment...
- More