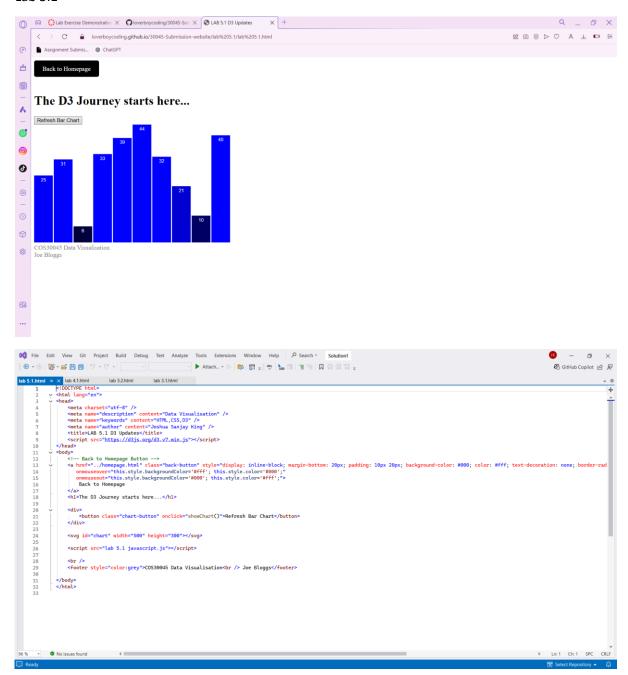
# Lab 5.1 - 6.2 demo

# Joshua Sanjay King

# J23039507 / 105282612

https://loverboycoding.github.io/30045-Submission-website/index.html

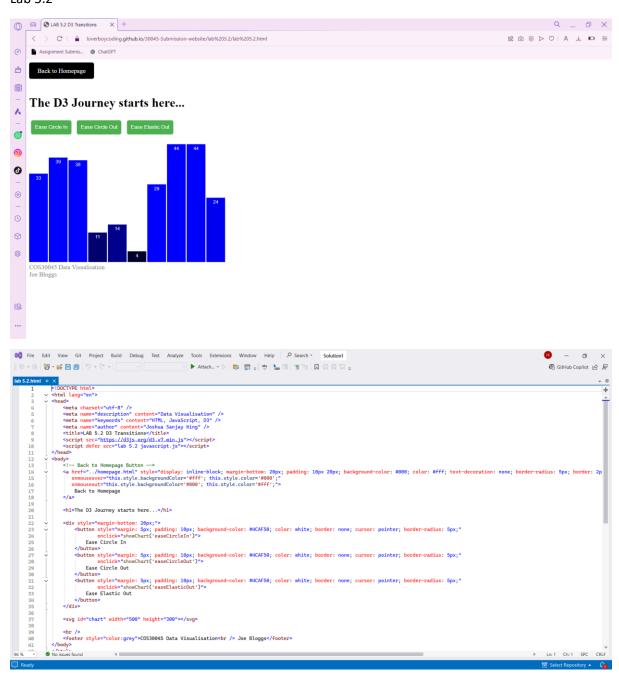
# Lab 5.1



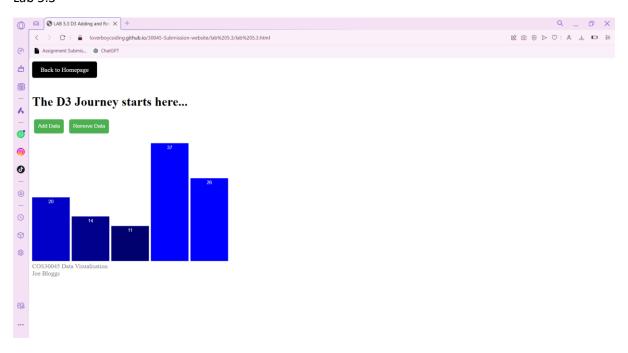
```
# Association

Ass
```

### Lab 5.2

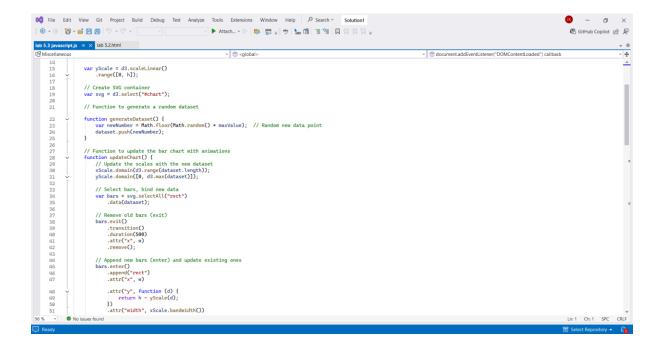


# Lab 5.3

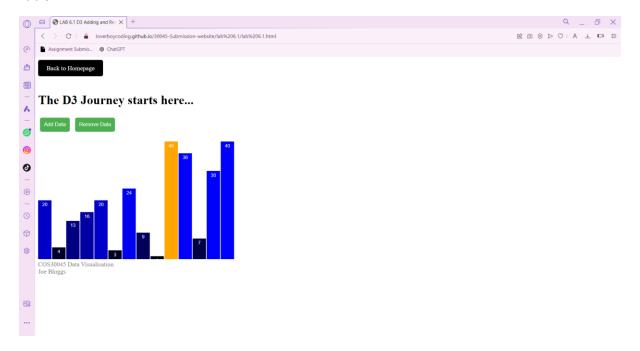


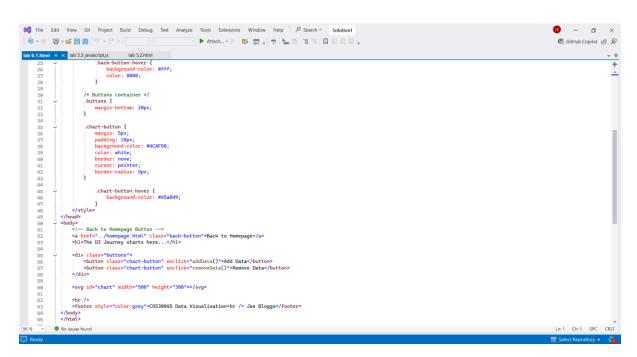
```
## Attach. → Description  

#
```



# Lab 6.1





```
| 60 File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help | P Search * Solution1 |
| 60 + 60 | 100 + 60 | 100 + 60 | 100 + 60 | 100 | 100 + 60 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ® − ♂ ×
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| Attach... | Atta
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                                      62
63
64
65
66
67
68
69
70
                                                                                                                                                                        on('mouseout', function () {
    d3.select(this)
                                         72
73
                                                                                                                                                                                                               O references
.attr('fill', function (d) {
    return "rgb(0, 0, " + (d * 10) + ")"; // Restore original color
));
                                      74
75
76
77
78
79
80
81
82
83
                                                                                                                                                                      // Remove the tooltip when the mouse is out d3.select("Mtooltip").remove();
})
.merge(bars)
.transition()
.duration(200)
.ease(d3.easeCircleIn)
Ordermores
                                      85
86
87
                                                                                                                                                                           oreferences
.attr("x", function (d, i) {
    return xScale(i);
})
                                                                                                                                                                        preferences
.attr("y", function (d) {
    return h - yScale(d);
})
.attr("width", xScale.bandwidth())
                                      88
89
90
91
                                                                                                                                                                      return yScale(d);
});
                                         92
93
94
95
96
                                                                                                                                       // Select text, bind new data
```

# Lab 6.2

