

## In-Class Exercise – JavaScript If (Save As: **ifgraderank.html**)

**INSTRUCTIONS:** - Read the statements below and perform the tasks.

1. Create a HTML document, save as: **ifgraderank.html**
2. Add a heading element **If Grade Rank Exercise**.
3. Add a paragraph element **<p id="rank"></p>**.
4. Write a **<script>** to:
  - a. Enter the following prompt statement:

```
grade = prompt("Enter class status 9, 10, 11, or 12")
```

5. Write an **if block** statement:
  - a. If (**grade == "9"**), then display "Freshmen" in a

```
document.getElementById("rank").innerHTML = "Freshmen";
```

- b. Continue your if structure with the remaining class grades:

| <b>rank</b>             | <b>Display</b>            |
|-------------------------|---------------------------|
| <b>10</b>               | <b>Sophomore</b>          |
| <b>11</b>               | <b>Junior</b>             |
| <b>12</b>               | <b>Senior</b>             |
| <b>Any other number</b> | <b>Not a Valid Number</b> |