Insertion Sort

Assignment

- Complete a working, tested implementation of Insertion Sort, based on the pseudo code provided
- Create a blog post on understanding the **Insertion Sort Algorithm** suitable for a 301 level student. Alternately, prepare a presentation that presents the algorithm in a novel way. E.g. a short skit, live mini-lecture, interpretive dance.

Pseudo Code

```
InsertionSort(int[] arr)

  FOR i = 1 to arr.length

    int j <-- i - 1
    int temp <-- arr[i]

    WHILE j >= 0 AND temp < arr[j]
      arr[j + 1] <-- arr[j]
      j <-- j - 1

    arr[j + 1] <-- temp
```

Resources

Readings, Videos, Drawings

Requirements

Ensure your complete solution follows the standard requirements.

1. Write unit tests
2. Follow the template for a well-formatted README
3. Submit the assignment following these instructions

Implementation

- Convert the pseudo-code into working code in your language
- Present a complete set of working tests

Blog Notes

- Create a BLOG.md document using the template provided
- 1 short video resource
- 2 quality readings/references
- An organized, ordered blog outline

- Working pseudo code
- Description of the algorithm
- Supportive Images

(Basically, a tricked out version of our Whiteboard)

Submission

Sumbit a link to a pull request that contains your completed version of `BLOG.md` and your full working, tested code solution.