## LEETCODE BOOTCAMP, QUESTION SET 2

## ADVICE: PLEASE ATTEMPT EACH QUESTION YOURSELF ONCE, BEFORE LOOKING UP THE SOLUTION ONLINE. GIVE AT LEAST 15 minutes.

- 1. Given a string, find the length of the longest substring without repeating characters. Link:
  - https://leetcode.com/problems/longest-substring-without-repeating-characters/
- Given an array of characters, compress it in-place. Link: <a href="https://leetcode.com/problems/string-compression/">https://leetcode.com/problems/string-compression/</a>
- 3. Compare Version Numbers. Link: <a href="https://leetcode.com/problems/compare-version-numbers/">https://leetcode.com/problems/compare-version-numbers/</a>
- 4. Longest Uncommon Subsequence-II Link: <a href="https://leetcode.com/problems/longest-uncommon-subsequence-ii/">https://leetcode.com/problems/longest-uncommon-subsequence-ii/</a>
- 5. Given a string, find the length of the longest substring T that contains at most k distinct characters.
  - Link: <a href="https://leetcode.com/problems/longest-substring-with-at-most-k-disti">https://leetcode.com/problems/longest-substring-with-at-most-k-disti</a> nct-characters/
- 6. Reorder Log Files Link:
  <a href="https://leetcode.com/problems/reorder-data-in-log-files/">https://leetcode.com/problems/reorder-data-in-log-files/</a>
- 7. Given a string, find the first non-repeating character in it and return it's index. If it doesn't exist, return -1. Link:
  - https://leetcode.com/problems/first-unique-character-in-a-string/