**BÁO CÁO TUẦN 17**

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# Kiến thức đã học

## Một số thuật toán & phương pháp đã tìm hiểu

## Hoạt động luyện tập

### 2.1. Tạo Project Product Managemetn và kết nối với cơ sở dữ liệu PosgreSQL

* Hoàn thiện các APIs CRUD cho các thành phần trong mô hình thực thể dựa trên base framework của công ty.

Link [***Github***](https://github.com/myrdin44/ProductManagement/tree/master)

### 2.2. Luyện tập Coding

* Luyện tập một số bài tập trên LeetCode.

Link [***Github***](https://github.com/myrdin44/trainDSA/)submit bài làm.

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| --- | --- | --- | --- | --- |
| STT | Link đề bài | Tên bài toán (Problem) | Số lần submit | Thời gian (p) |
| 1 | **Link** | [**2586. Count the Number of Vowel Strings in Range**](https://leetcode.com/problems/count-the-number-of-vowel-strings-in-range/) | **2** | **8** |
| 2 | **Link** | [**2591. Distribute Money to Maximum Children**](https://leetcode.com/problems/distribute-money-to-maximum-children/) | **3** | **8** |
| 3 | **Link** | [**2595. Number of Even and Odd Bits**](https://leetcode.com/problems/number-of-even-and-odd-bits/) | **2** | **7** |
| 4 | **Link** | [**2605. Form Smallest Number From Two Digit Arrays**](https://leetcode.com/problems/form-smallest-number-from-two-digit-arrays/) | **3** | **10** |
| 5 | **Link** | [**2614. Prime In Diagonal**](https://leetcode.com/problems/prime-in-diagonal/) | **4** | **12** |
| 6 | **Link** | [**2609. Find the Longest Balanced Substring of a Binary String**](https://leetcode.com/problems/find-the-longest-balanced-substring-of-a-binary-string/) | **3** | **10** |
| 7 | **Link** | [**2639. Find the Width of Columns of a Grid**](https://leetcode.com/problems/find-the-width-of-columns-of-a-grid/) | **4** | **8** |
| 8 | **Link** | [**2643. Row With Maximum Ones**](https://leetcode.com/problems/row-with-maximum-ones/) | **3** | **10** |
| 9 | **Link** | [**2644. Find the Maximum Divisibility Score**](https://leetcode.com/problems/find-the-maximum-divisibility-score/) | **5** | **13** |
| 10 | **Link** | [**2652. Sum Multiples**](https://leetcode.com/problems/sum-multiples/) | **1** | **6** |
| 11 | **Link** | [**2656. Maximum Sum With Exactly K Elements**](https://leetcode.com/problems/maximum-sum-with-exactly-k-elements/) | **6** | **15** |
| 12 | **Link** | [**2651. Calculate Delayed Arrival Time**](https://leetcode.com/problems/calculate-delayed-arrival-time/) | **2** | **8** |
| 13 | **Link** | [**2660. Determine the Winner of a Bowling Game**](https://leetcode.com/problems/determine-the-winner-of-a-bowling-game/) | **6** | **17** |
| 14 | **Link** | [**2670. Find the Distinct Difference Array**](https://leetcode.com/problems/find-the-distinct-difference-array/) | **4** | **13** |
| 15 | **Link** | [**2678. Number of Senior Citizens**](https://leetcode.com/problems/number-of-senior-citizens/) | **2** | **8** |
| 16 | **Link** | [**2682. Find the Losers of the Circular Game**](https://leetcode.com/problems/find-the-losers-of-the-circular-game/) | **6** | **15** |
| 17 | **Link** | [**2696. Minimum String Length After Removing Substrings**](https://leetcode.com/problems/minimum-string-length-after-removing-substrings/) | **3** | **12** |
| 18 | **Link** | [**2706. Buy Two Chocolates**](https://leetcode.com/problems/buy-two-chocolates/) | **2** | **7** |
| 19 | **Link** | [**2710. Remove Trailing Zeros From a String**](https://leetcode.com/problems/remove-trailing-zeros-from-a-string/) | **2** | **6** |
| 20 | **Link** | [**2716. Minimize String Length**](https://leetcode.com/problems/minimize-string-length/) | **2** | **4** |
| 21 | **Link** | [**2729. Check if The Number is Fascinating**](https://leetcode.com/problems/check-if-the-number-is-fascinating/) | **7** | **13** |
| 22 | **Link** | [**2733. Neither Minimum nor Maximum**](https://leetcode.com/problems/neither-minimum-nor-maximum/) | **1** | **4** |
| 23 | **Link** | [**2739. Total Distance Traveled**](https://leetcode.com/problems/total-distance-traveled/) | **4** | **8** |
| 24 | **Link** | [**2744. Find Maximum Number of String Pairs**](https://leetcode.com/problems/find-maximum-number-of-string-pairs/) | **6** | **14** |
| 25 | **Link** | [**2769. Find the Maximum Achievable Number**](https://leetcode.com/problems/find-the-maximum-achievable-number/) | **1** | **4** |
| 26 | **Link** | [**2937. Make Three Strings Equal**](https://leetcode.com/problems/make-three-strings-equal/) | **4** | **12** |
| 27 | **Link** | [**2843. Count Symmetric Integers**](https://leetcode.com/problems/count-symmetric-integers/) | **3** | **10** |
| 28 | **Link** | [**2855. Minimum Right Shifts to Sort the Array**](https://leetcode.com/problems/minimum-right-shifts-to-sort-the-array/) | **6** | **18** |
| 29 | **Link** |  |  |  |
| 30 | **Link** |  |  |  |