

Problem Diary

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Problem Set #2

1. Solution Process

This was a trickier problem. It was obvious that there were heuristics involving the students complexities, and abilities but it was hard to grasp how to prioritise both at once. And then after the pointers of the tutors I realised that you don't really care about the ability of the student as long as it is past a certain threshold.

Binary searching for the number of days was not really intuitive here.=

2. Challenges and Reflections

I wasn't too sure I could convince myself that a greedy selection process will result in the minimum number of days. and upon reflection, if i can't really reason with it, then its probably not too correct and i should pivot to something else like binary search.

3. Collaboration

Tutors Jack and Larissa.