# <u>1.</u>

#### Question: How a user could load an older solution?

### **Options**:

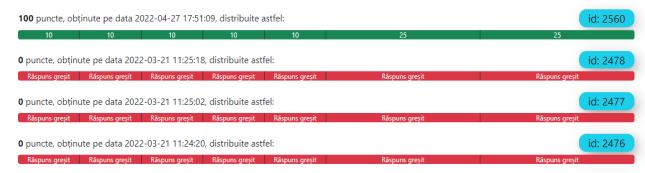
- select element user chooses the option from a select HTML tag.
- button user press a button placed near the solutions list history.
- a separate list of solutions ids where user could choose from the desired solution to be loaded.
- a form where user complete date, he gets a list of solutions from that date and chooses the desired one.
- A list with all solutions written in clear, where user could press a button and copy to clipboard the solution.

#### Criteria:

- User has to make as less clicks as possible to load an older solution.
- Placement of elements must be as less confusing as possible.
- Way of loading solution must feel to user natural and familiar.

Best option with the respect of criteria: a button placed near the line in solution history list.

### Punctajele obținute de soluțiile tale:



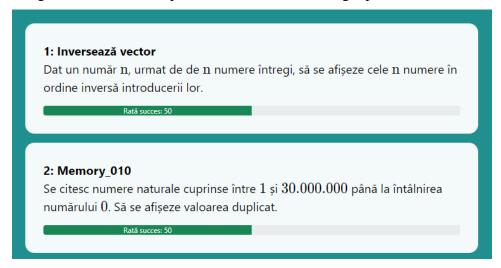
Blue buttons have shadows and effects on hover to make themself look more clickable.

## <u>2.</u>

## Question: How to show to user difficult problems list?

# **Options**:

- Long column list of components abstracts describing a problem similar to:



- Column list of component abstracts describing a problem with pagination. On each page will be shown a number of problems.

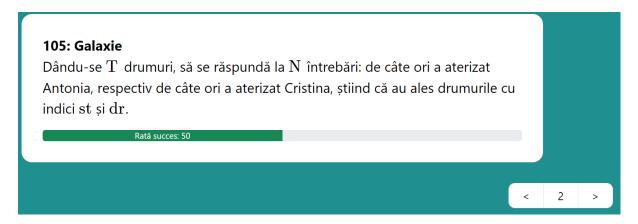
- Multiple rows of squares, each square describing the problem requirements, similar to:



#### Criteria:

- User needs to have a great score on Fitt's Law (big components describing the problem)
- Font must be big so user can easily the requirements.
- User must not scroll too much to find a problem.

**Best option with the respect of criteria:** Column list of problem requirements with pagination.



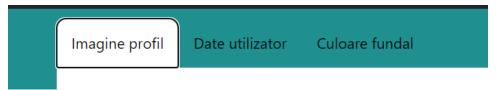
<u>3.</u>

Question: How a user can update their profile?

# **Options:**

- Multiple columns, each column meaning a different way of update

- Each related elements being shown on the page, and the other ones being hided. The change of shown elements is made through tab changes similar to:



- All element being shown in one page on a single column similar to:



#### Criteria:

- User must easily update their data.
- User must be in control of their data, all information in one page (navigation through tabs might be difficult, user can see all data at once).

**Best option with the respect of criteria:** Multiple columns, each column meaning a different way of update

