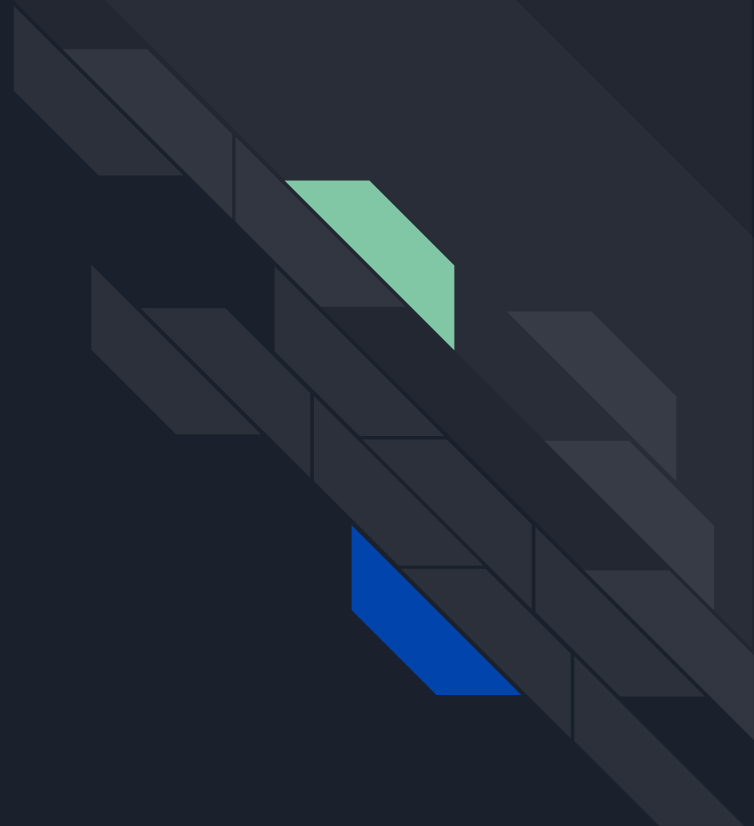# BruteForce

Online problem solving platform cum code editor

Project Description
Tech stack used
Features
Contribution

Tech Stack Used

Frontend - HTML, CSS, React JS

Backend - Node JS, SPOJ, Express API, Mongodb, AWS-SDK

Project Description

Bruteforce is a multipurpose coding platform designed for enthusiastic learners looking for a coding platform to learn and improve their coding skills while solving coding questions related to Data structures and Algorithms.

Coders can use it to check the working of their code and test it's output or they can simply solve the coding problems from our own

Features

01   Users can use this platform to solve coding problems and check if their implementation is correct or not

02   Users can also use this platform as online code editor

03   Users can share their implementation and also able to see

Submission of solution for a coding problem

Logout

DESCRIPTION		**SUBMISSIONS**

Language: c_cpp
Theme: twilight
FontSize: 18

Time Submitted	Status	Language
14/4/2022, 10:22:39 pm	wrong answer	c_cpp
14/4/2022, 10:23:21 pm	wrong answer	python
14/4/2022, 10:26:56 pm	compilation error	python
14/4/2022, 10:27:21 pm	accepted	c_cpp

```cpp
1  #include<bits/stdc++.h>
2  #include <iostream>
3  using namespace std;
4
5  int main() {
6      int t;
7      cin>>t;
8      while(t--){
9          int n,k;
10         cin>>n>>k;
11         int a[n];
12         for(int i=1;i<=n;i++){
13             cin>>a[i];
14         }
15         int d=k;
16         for(int i=1;i<=n;i++){
17
18             if(a[i]<=d){
19                 cout<<"1";
20                 d=d-a[i];
21             }
22             else{
23                 cout<<"0";
24             }
25         }
26
27
28         cout<<"\n";
```

SUBMIT CODE <>

Online IDE for compiling your Code

bruteForce   Problems   Contest   Online IDE   Search User

https://bruteforce-web.netlify.app/code-editor

Language: python   Theme: monokai   FontSize: 28

```python
t=int(input())
while(t!=0):
    a,b=input().split()
    e=int(b)
    d=input().split()
    for i in range (len(d)):
        if(int(d[i])<=e):
            e=e-int(d[i])

            print(1,end="")
        else:
            print(0,end="")
    print("\n")
    t=t-1
```

RUN <>

Input
```
2
5 10
3 5 3 2 1
4 6
```

Output
```
11010

0010
```

View of user profile

Ritu Raja
ritu1

Indian Institute of Information Technology Guwahati

Bihar, India

Socials

in riturajshandilya

github javedchaurasiya

anonymouslaunda

Submission Stats

total	28	Problems Submitted
cpp	26	Problems Submitted
java	0	Problems Submitted
python	2	Problems Submitted

Solved Problems

33%
Solved

Community Stats

69 Posts   269 Likes   3.2k Views

Submission History

Mon
Wed
Fri
Sun

Apr 11, 2021   May 16, 2021   Jun 20, 2021   Jul 25, 2021   Aug 29, 2021   Oct 3, 2021   Nov 7, 2021   Dec 12, 2021   Jan 16, 2022   Feb 20, 2022   Mar 27, 2022
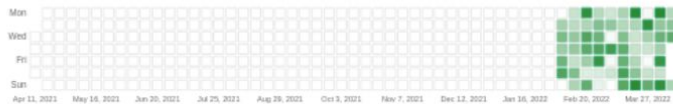
✓ **RECENT AC**   **POSTS**   **SOMETHING**

ATM Machine 29 days ago

Check Rectangle 25 days ago

Delete Median 25 days ago

Delete Median 25 days ago

ATM Machine 25 days ago

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Features

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ritu raj
India

Ritu Raja
Bihar, India

ritik dhasmana
India

https://bruteforce-web.netlify.app/javed7
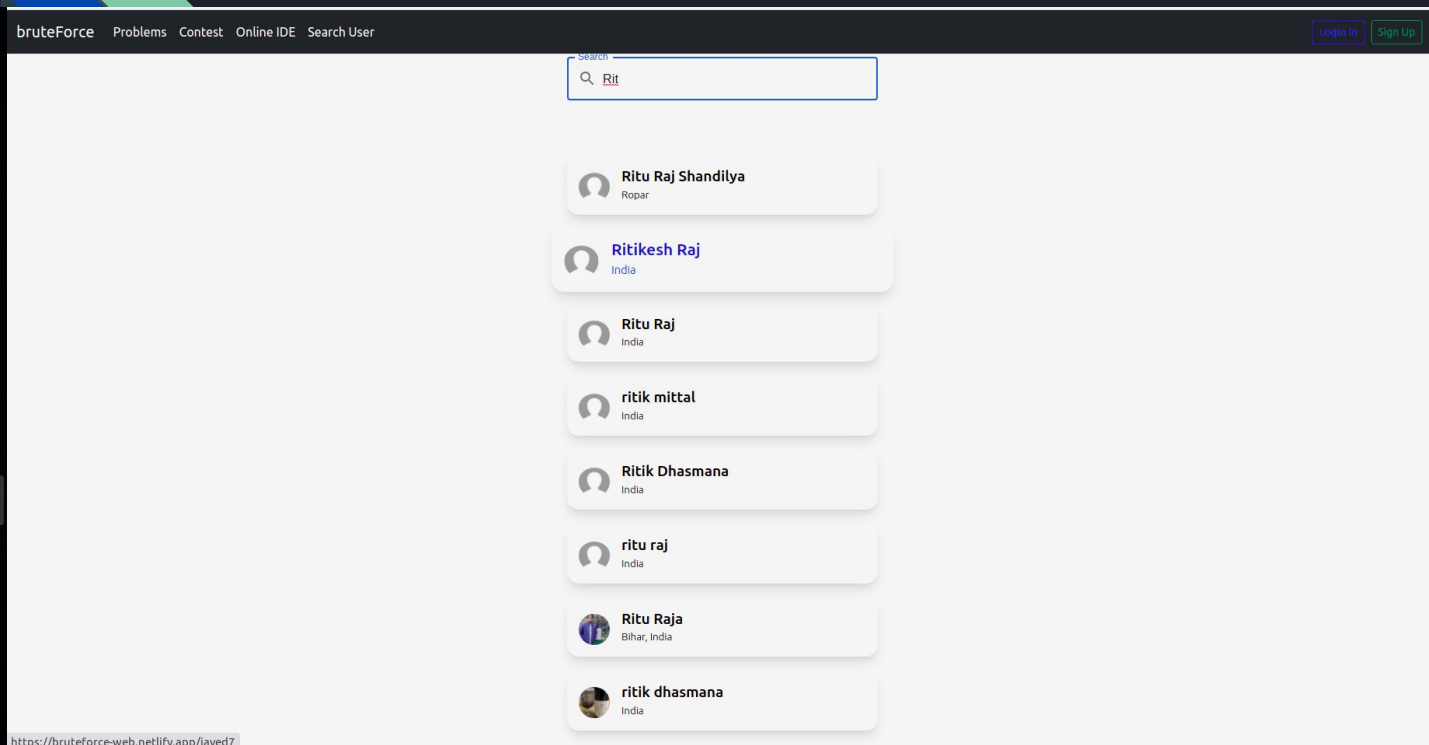
Users can look into profile of other users of the platform by searching their name on search bar

Contribution

1. Ritik Dhasmana (1901160) - Home Page, All problems page, online ide, Navigation Bar, view submission page, Add Problem Page, SPOJ Compiler API, View Problem Page.

2. Ritu Raj Shandilya(1901162) - compile API, get problem API, get problem set API, get subdetail API, homepage API, image upload API, like API, update profile API, submit code API, verify token API, Profile Page.

3. Shobhit Belwal (1901191) - Login API, Signup API, Add Problem API, check username API, get submission detail API, profile API, user schema for database, Search User Page..