

## Run It - Report

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### Goal

Our mission is to help students find their path and passion to code through interactive programming competitions.

We are passionate about using technology to develop effective educational experiences.

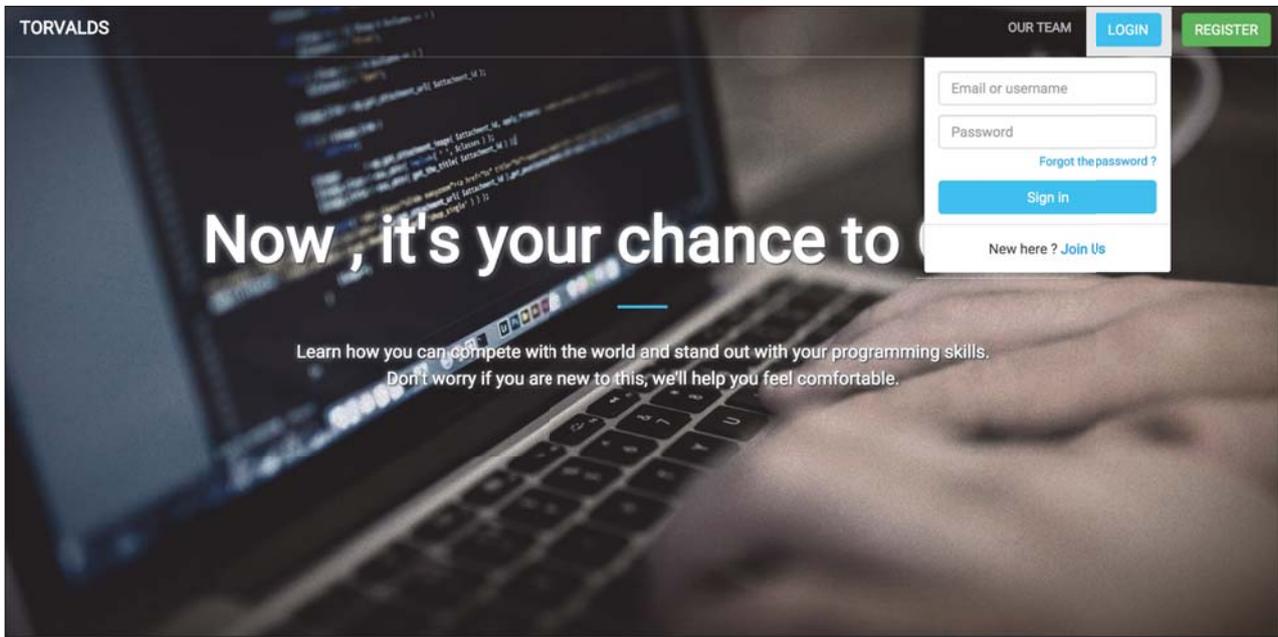
### Run-It Outline

It is a multi-tier application which provides a platform to host a solo or team based programming competitions.

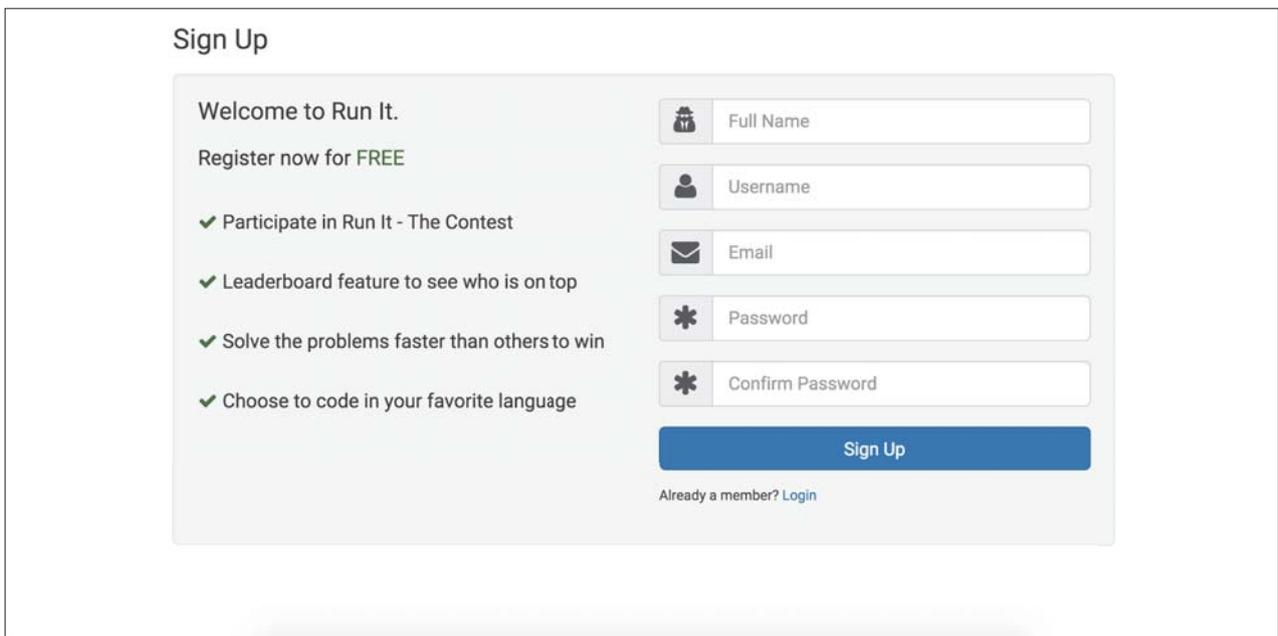
- Through our self cooked questions, students have been exposed to competitive programming.
  - Our automated system design takes care of the submissions and evaluates them on over 1000 lines of test cases and that too within a fraction of second.
  - Real time Leaderboard is there during the contest to look who's ahead of you.
  - Scoring is based on various factors such as time duration in which you submitted and the correctness of the code.
  - Since v1, we have turned the static nature to a dynamic one and now on runtime contests can be tackled with from admin side.
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# SCREENS

Home Page + Login Support:



Register Portal:



User Homepage:

The screenshot shows the user homepage for the 'Run It - March' contest. At the top, there is a dark navigation bar with 'View Contests' and a notification bell icon on the left, and a user profile icon on the right. The main content area features a large light gray box with the contest title 'Run It - March' in a large font. To the right of the title is a countdown timer showing 'Ends in 00 00 08 43' with labels 'DAYS', 'HOURS', 'MINUTES', and 'SECONDS' below each digit. Below the title, a message reads 'You have 2 questions to solve. Race to the end to find out who is the winner. Good Luck!' and a green 'Enter Contest' button is positioned below it. At the bottom of the page, a footer contains the text 'Copyright © RTC. All rights reserved.'

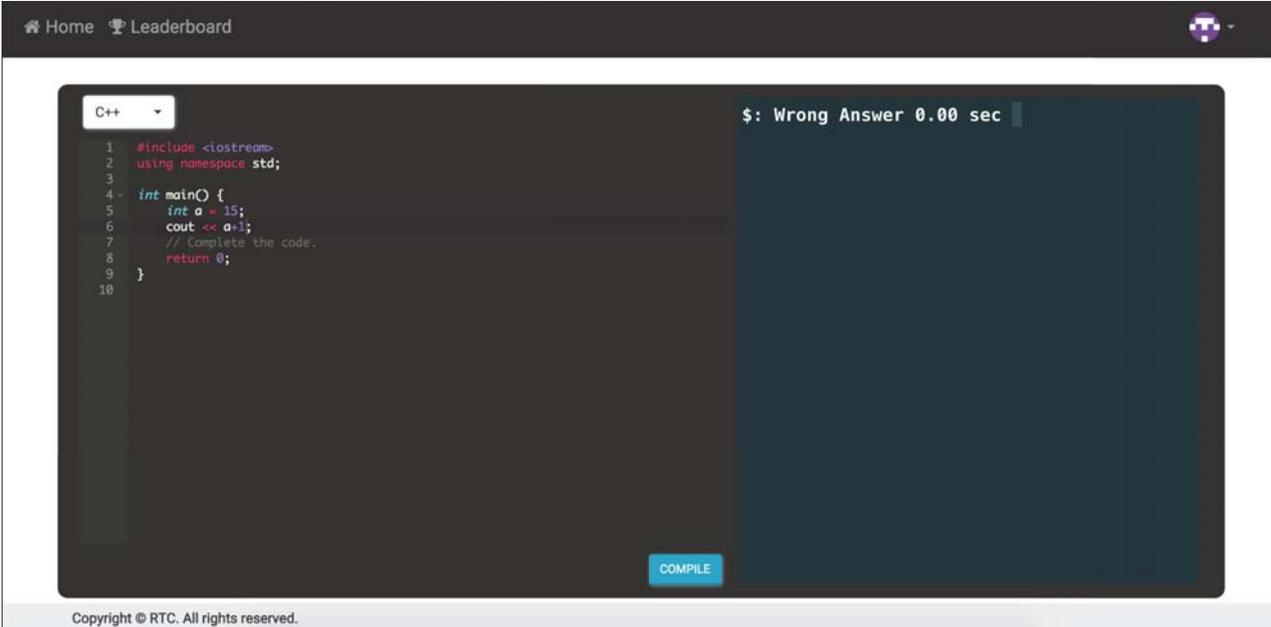
Questions List:

The screenshot shows the questions list for the 'Run It - March' contest. At the top, there is a dark navigation bar with 'Home' and 'Leaderboard' on the left, and a user profile icon on the right. The main content area has a 'Questions' heading on the left and a breadcrumb 'Run It / Questions' on the right. Below the heading is a table with two columns: 'Title' and 'Difficulty'. The table lists two questions: 'Rahul and Strings' with 'Easy' difficulty and 'Shikher and Graphs' with 'Moderate' difficulty. Each row has a green 'Solve Challenge' button to its right. At the bottom of the page, a footer contains the text 'Copyright © RTC. All right reserved.'

Title	Difficulty	
Rahul and Strings	Easy	<a href="#">Solve Challenge</a>
Shikher and Graphs	Moderate	<a href="#">Solve Challenge</a>

## RUN IT

Editor:



The screenshot shows a code editor interface with a dark theme. At the top, there are navigation links for 'Home' and 'Leaderboard'. The editor is set to 'C++' and displays the following code:

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     int a = 15;
6     cout << a-1;
7     // Complete the code.
8     return 0;
9 }
10
```

On the right side of the editor, a status bar indicates '\$: Wrong Answer 0.00 sec'. A blue 'COMPILE' button is located at the bottom right of the code area. At the bottom of the editor window, there is a copyright notice: 'Copyright © RTC. All rights reserved.'

Leaderboard:



RANK	USERNAME	P1	P2	P3	P4	SCORE	TIME
1	weareloveshadow	100	100	100	100	400	0:50:17
2	abcd	100	100	100	0	300	1:22:38
3	Team-shubham12	100	100	0	100	300	2:16:16
4	Spartans	100	100	0	0	200	0:48:12
5	Team-aatrey	100	100	0	0	200	1:00:43