

Very Simple yet effective HTML based Private Portfolio

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What? –

Well, this document is simply a technical demonstration of code work and processes happening while starting, during usage, when accessing something and/or when terminating the Private Portfolio website.

➔ What and why?

A personal profile website is something that gives whoever wants to hire you or needs your services the first impression that you are the best candidate for the job - even when he/she hasn't seen you yet.

Portfolios provide you with a personal record of your success or improvement in a range of areas. They are essential and relevant to your own career development.

Your personal portfolio is a compilation of projects gathered during your college years and presented in a structured manner.

It profiles your goals, progress, achievements and competencies in an organized, accessible and purposeful format, without overwhelming prospective employers.

The main purposes of a private portfolio are:

- provide information on your progress**
- present your goals, progress, achievements and competitions you participated in**
- it also has a psychological advantage that it enhances your self-esteem by highlighting your positive achievements.**

A personal, or portfolio, website is an opportunity to reach more people with your work. It's also an extension of your personality and gives you the chance to craft a design that reflects who you are as a creative. If you're someone with any sort of creative output, you want people to be able to see it.

➔ HOW?

Well at first as it is our first project in this manner, we would keep it very simple and effective to a minimal layman terminology and processing

I here have used HTML as my base language and include basic sections like –

- About
- Achievements
- Projects

When starting to create a site the following are basic processes and/or necessities one need to have,



Fig. 1

Other than these three basic sections there are few more things my site provides which are vital for a good first impression.

It is to include a hyperlink or button which shows one's online achievements and honors as for example in my case it's the following

- **Github link**
- **HackeRank link**
- **CodeChef link**

Other than this it is also vital to include a way for the Viewer to contact you, in my case I have used a section that take viewer to Email app when clicked it.

- **Email link**

⇒ **Start Window / Home Page**

This window helps the Viewer to navigate its way through the website.

As mentioned earlier it consists of the following three –

- **About Me: -**
Gives you information on the creators (in this case mine) note and/or their views and achievements.
This is a very necessary section as it shows the viewer the Purpose of creation and motive for future endeavors.
- **Projects: -**
This gives the viewer the knowledge of creator's projects and honors received throughout studying years.
- **Achievements: -**
This section simply shows the viewer the achievement's the creator has mentions in his/her page.

A detailed and more conclusive way to understand these processes in the backend would be by flowchart as shown below:

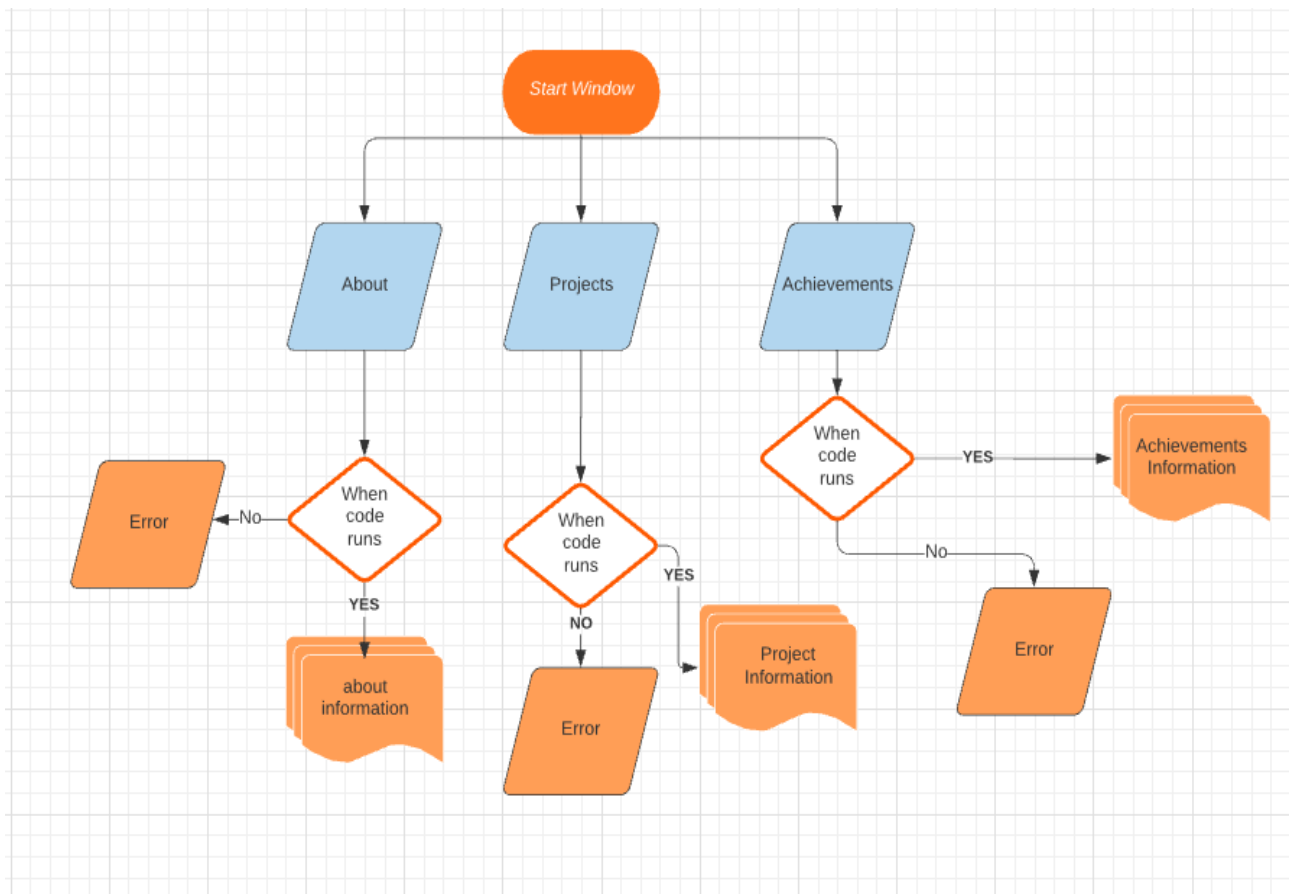


Fig. 2

⇒ Footer Icon's/ Links

As there's a need to create basic personal portfolio in modern so is the need to develop it dynamic now here there can be a limitation that your ability to create a fancy site might not be the best of even better than rest but it's not the fanciness one searches for through these personal sites but it's the effective ways for commination.

So, we need to have a clickable simple but effective footer panel that takes user to your external achievement's sites.

Here this is achieved by creating 3 fundamental external panel for an IT student and one common Contact section that brings the viewer near to you digitally.

This section consists of(again people can add according to their use this is my site view):

- **GitHub:** this is a simple necessity because as an IT student sharing and creating projects using GitHub is very common and also shows the viewer the persons his GIT creations.
- **HackerRank:** Yet another platform which shows the work of an IT individual in his/her coding field.
- **CodeChef:** A more comprehensive view an IT student coding space with adage of online Jams and Competitions.
- **Email:** This section is very common and should be there in every website because it a very easy path for viewer to contact the creator.

Again, to understand this a detailed and more conclusive way to understand these processes in the backend would be by flowchart as shown below:

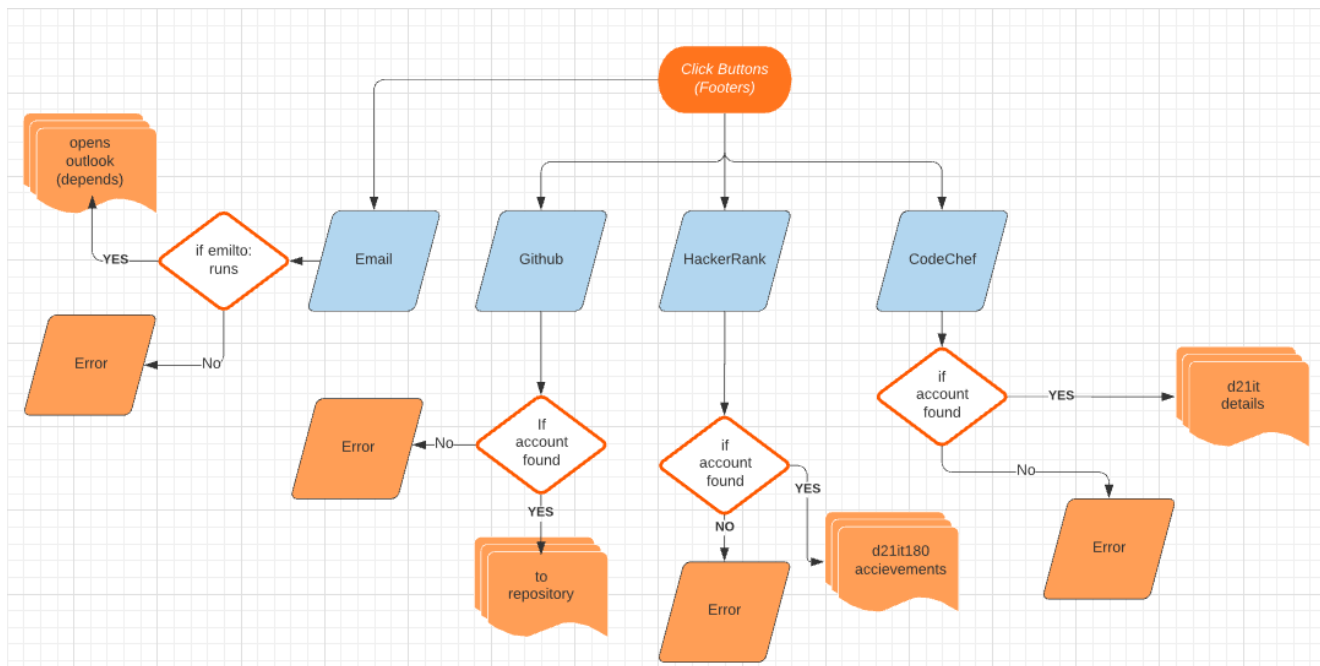


Fig. 3

- Final Look

This section will help you to visualize the whole site and all its processes in its entirety.

It includes images of each section and its details which one sees when clicking or browsing through the same.

- About

When hover above About Link Appears,

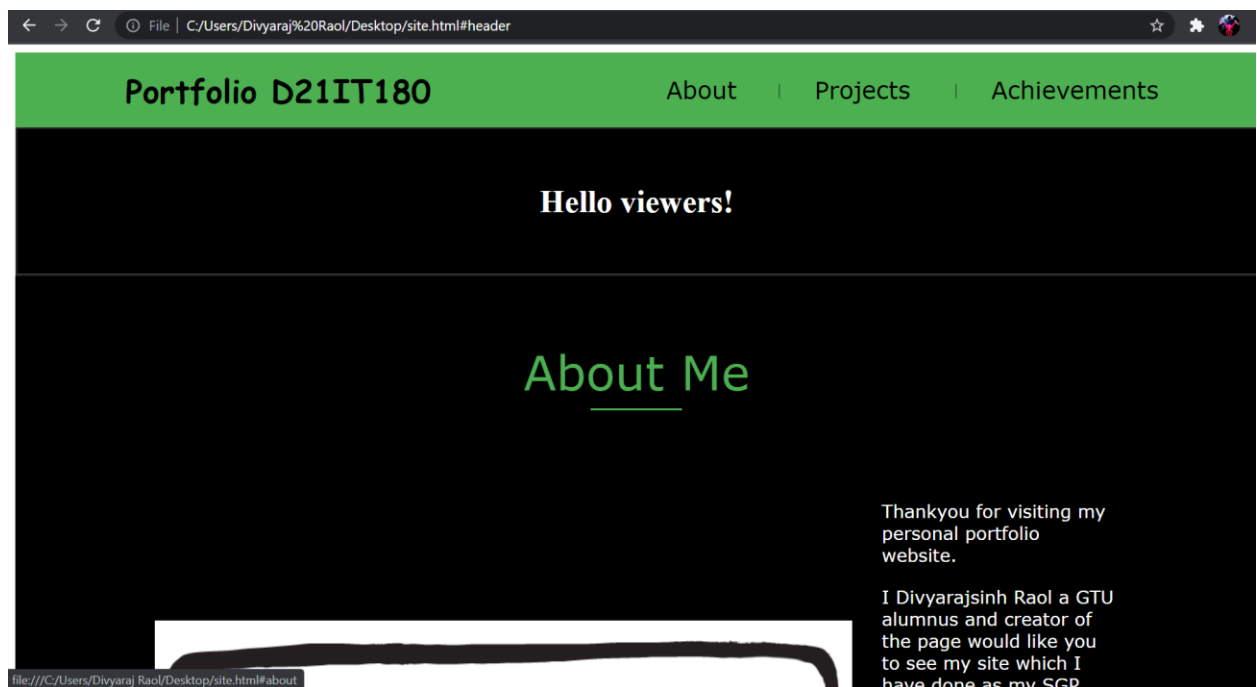


Fig. 4

After Clicking,



Fig. 5

- Project



Fig. 6

- **Achievements,**

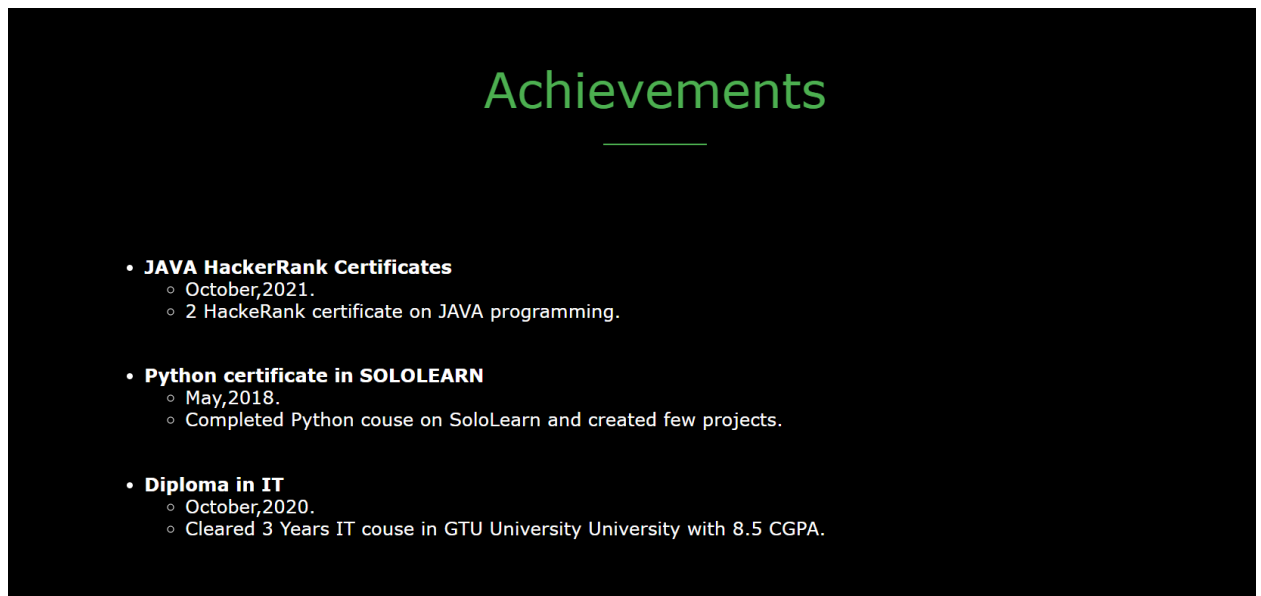


Fig. 7

⇒ **Footer Icon's/ Links**

- **GitHub,**

When clicked,



Fig. 8

After Clicking,

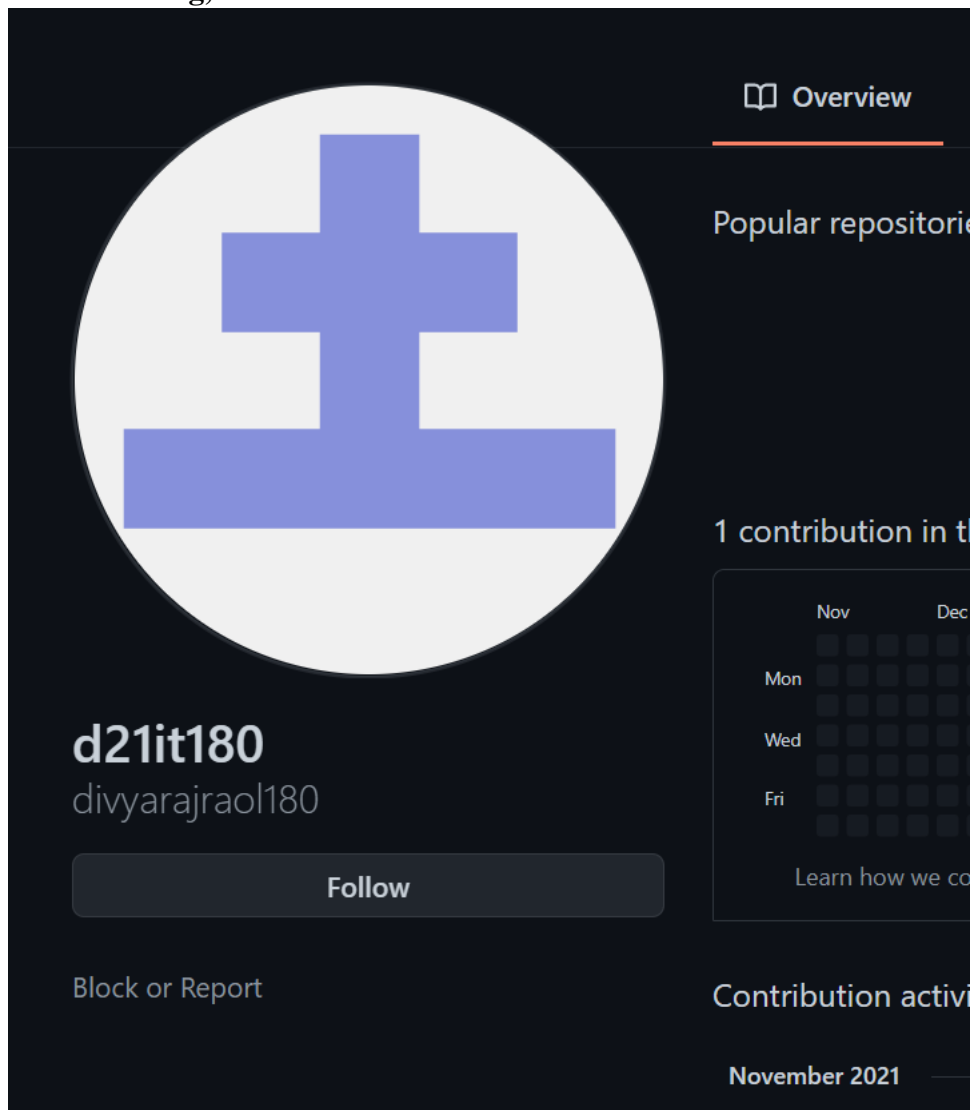


Fig. 9

- **HackerRank,**

When clicked,

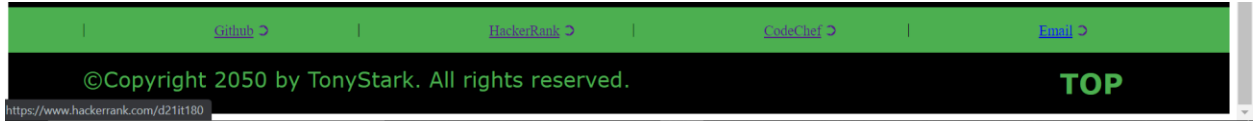


Fig. 10

After clicked,

This takes you to my HackerRank Profile which shows my achievement's in respective fields.

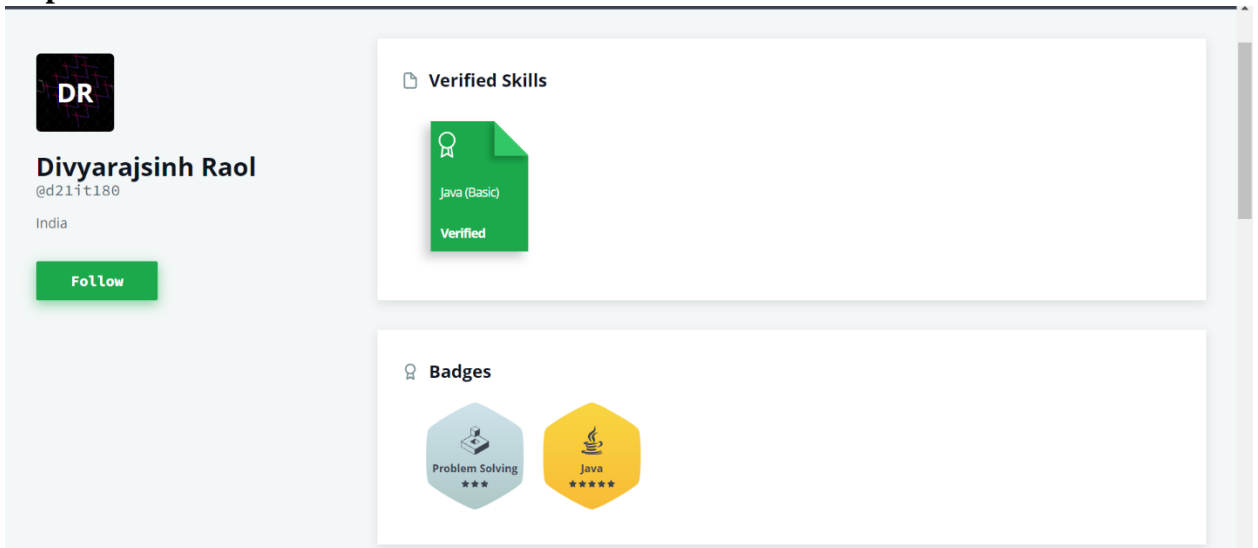


Fig. 11

- **CodeChef,**

When clicked

These images are important to be shown as it shows the backend running processes.

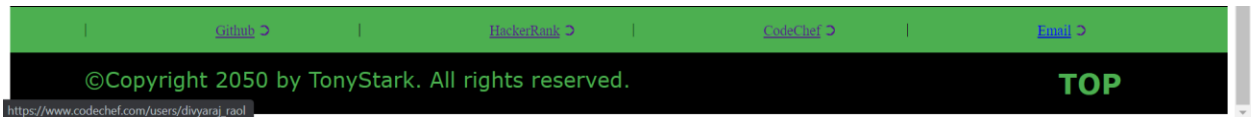


Fig. 12

After clicked,

Now here CodeChef web page is quit long so it is shown using multiple screenshots.

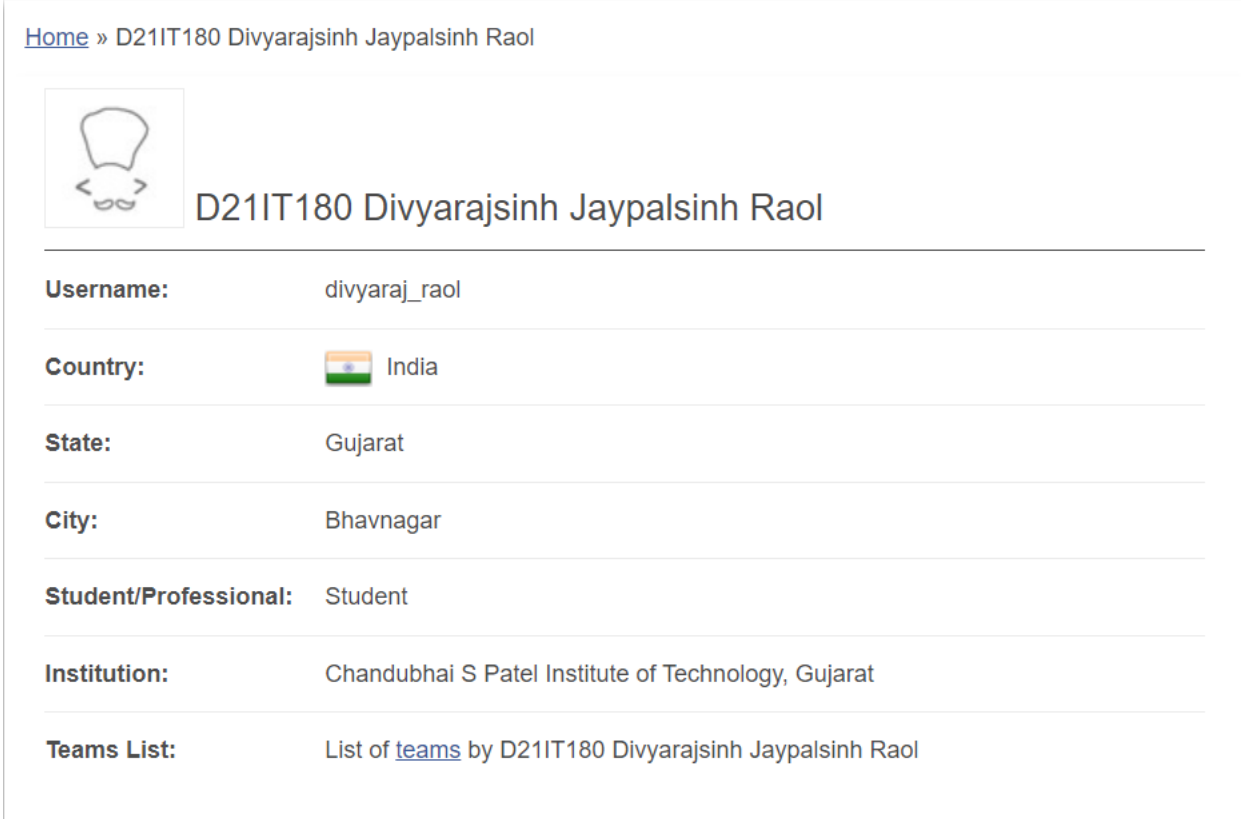


Fig. 13

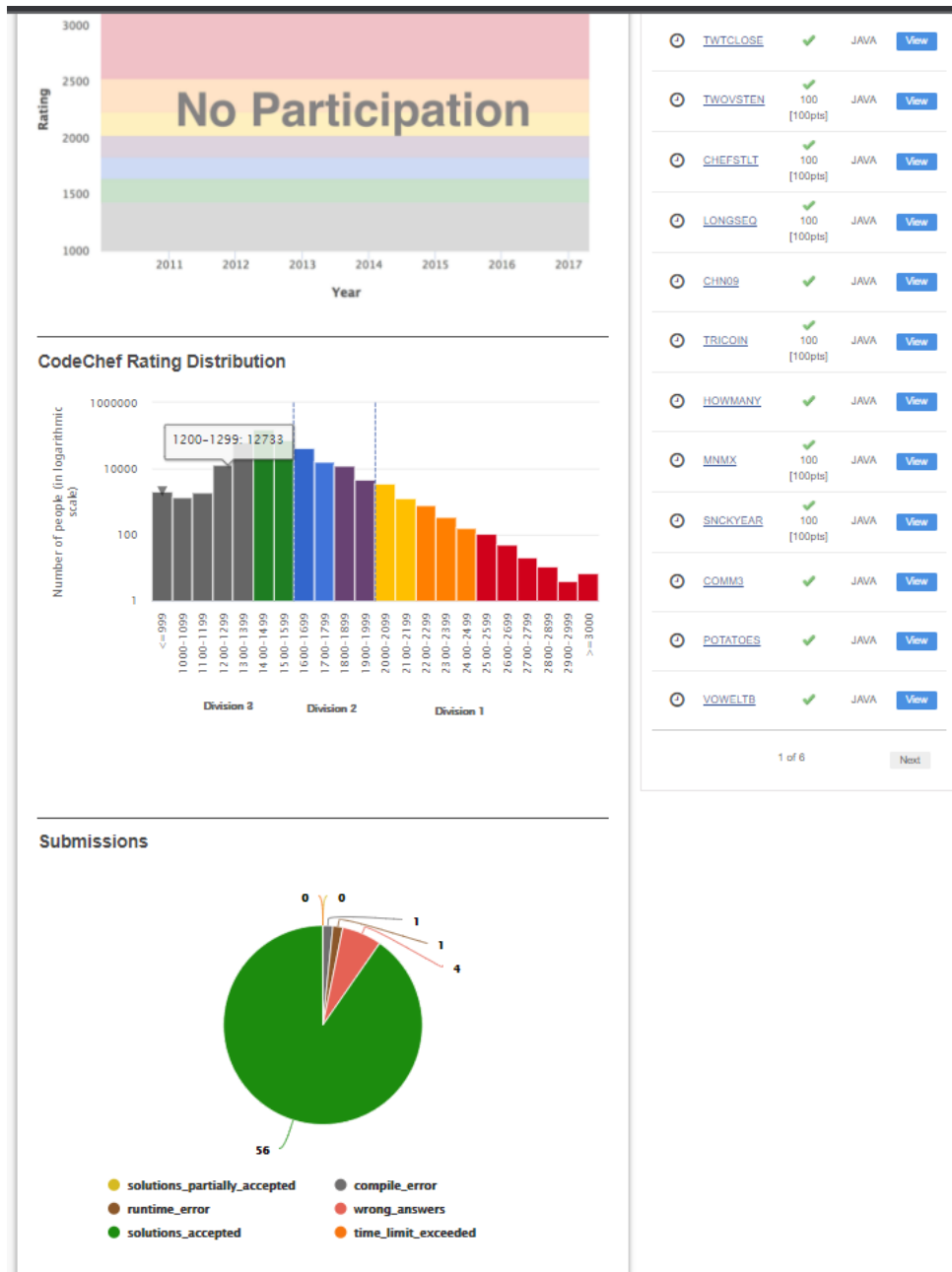


Fig. 14

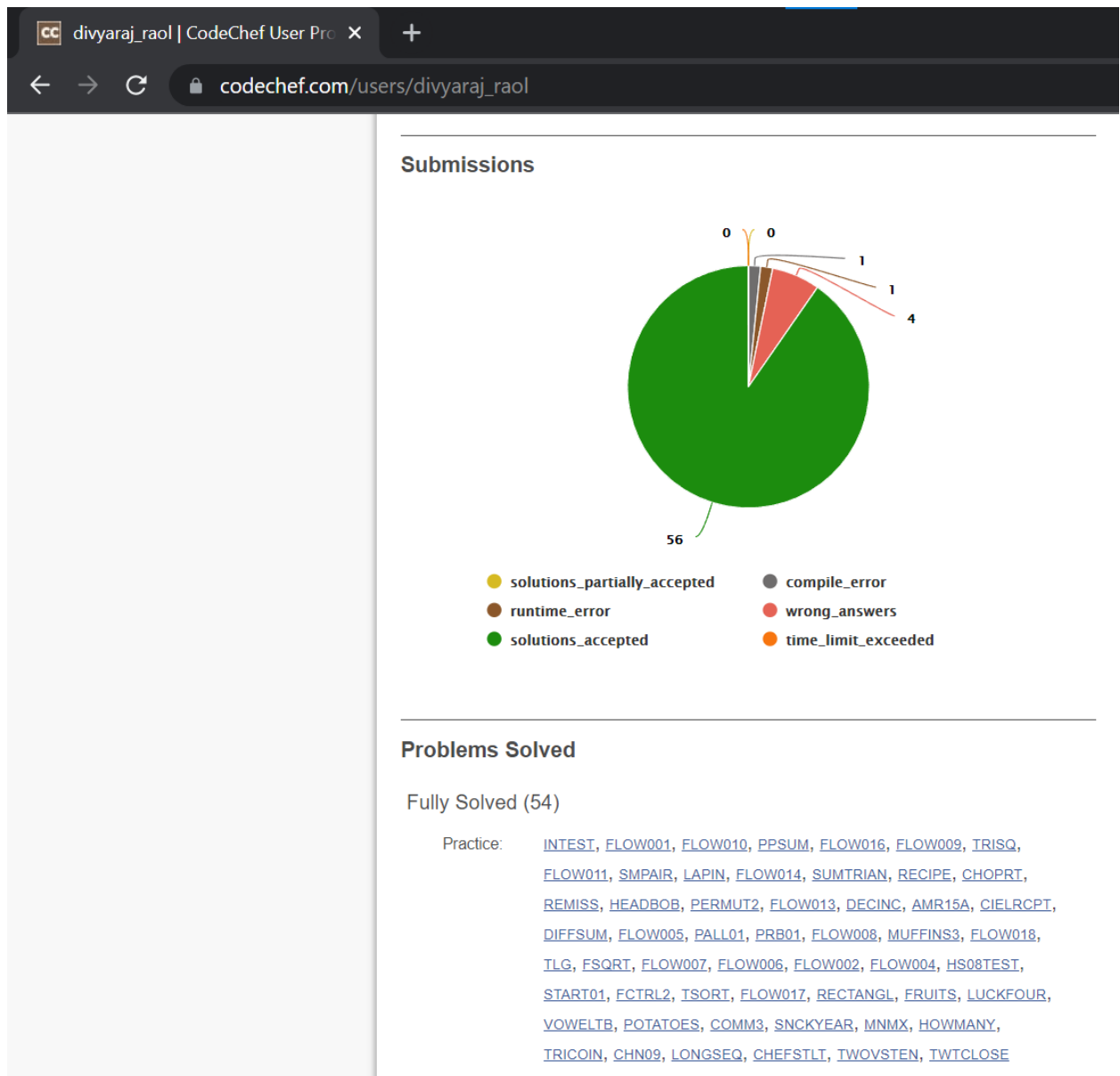


Fig. 15

- **E-mail Link,**

When clicked

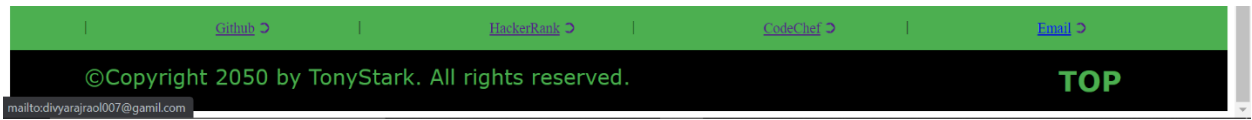


Fig. 16

If from a device with multiple email log-ins oOS might give you this pop-up, choose the email from which you want to send mail.

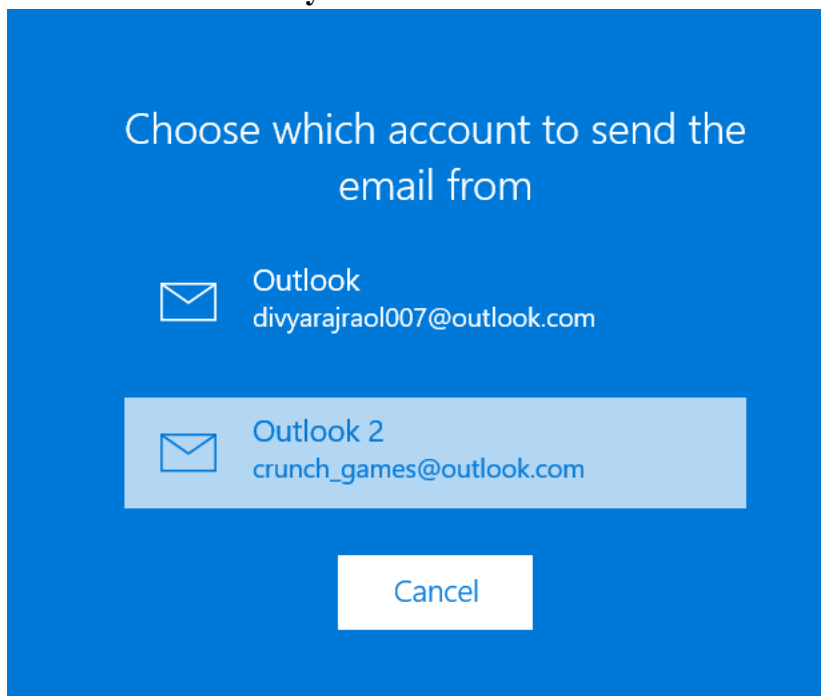


Fig. 17

The site would give you the mail to which you can contact automatically, as shown below,

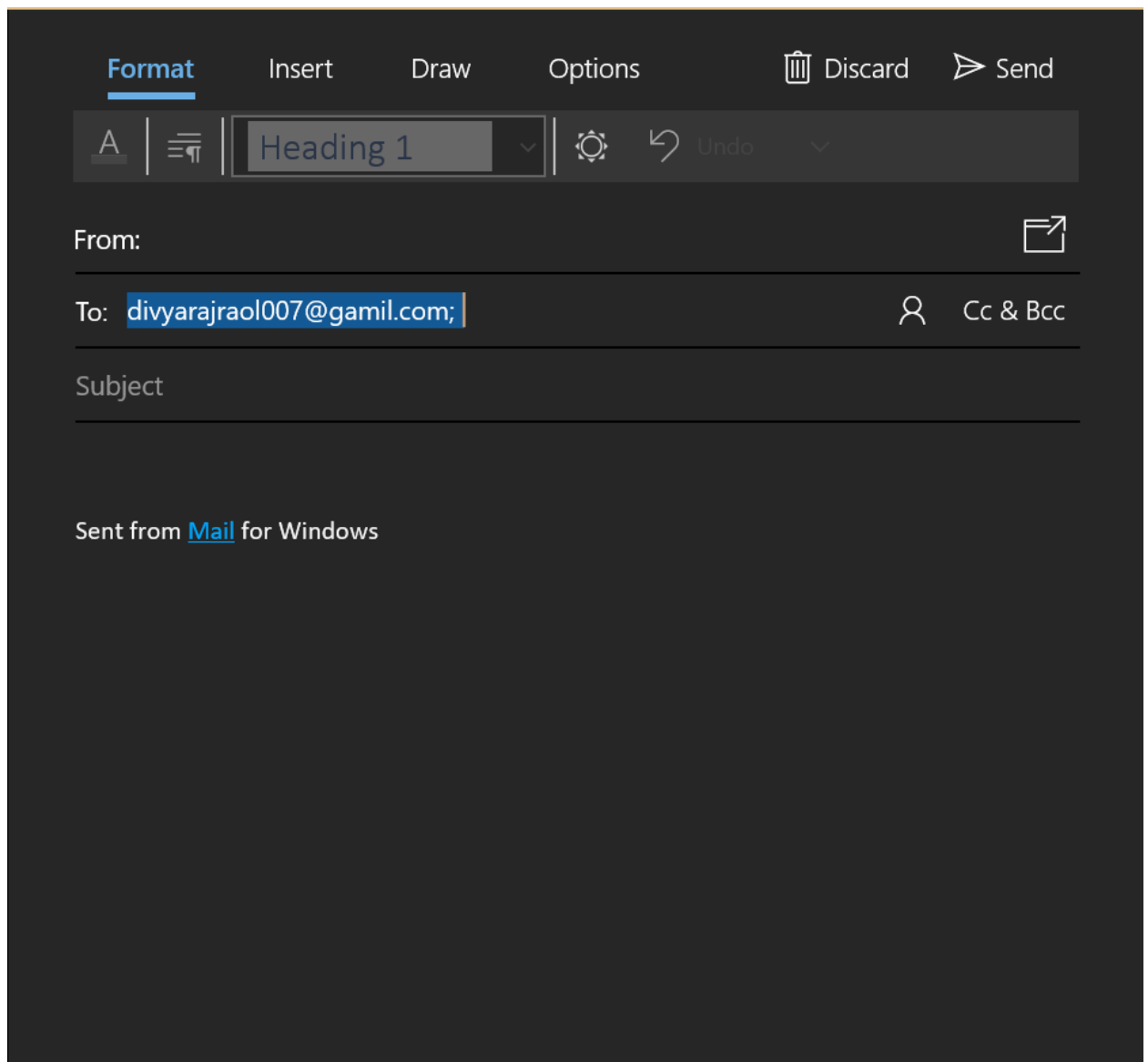


Fig. 18

A fairly simple but effective button is also provided called “TOP” which is used to make life for the viewer simple and save him/her from the burden of scrolling, it simply takes one to the top of the web page. (on the bottom right corner)

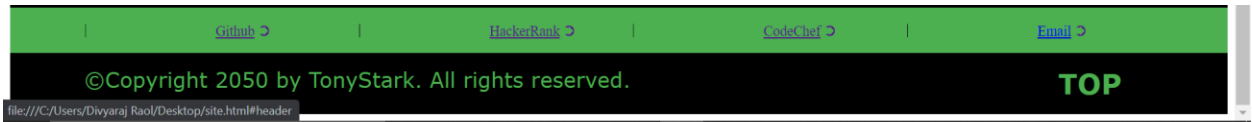


Fig. 19

Credits:**Google (obviously)**<https://www.google.co.in/>**Lucid Flowcharts**<https://lucid.app/>**Medium**<https://medium.com/>**HackerRank**<https://hackerrank.com/>**Wikipedia**<https://www.wikipedia.org/>**StackOverFlow**<https://stackoverflow.com/>

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