#### Untitled

Notebook: My Notebook

**Created:** 23-04-2019 18:23 **Updated:** 24-04-2019 01:21

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## PHYSICS QUIZ WEBSITE:

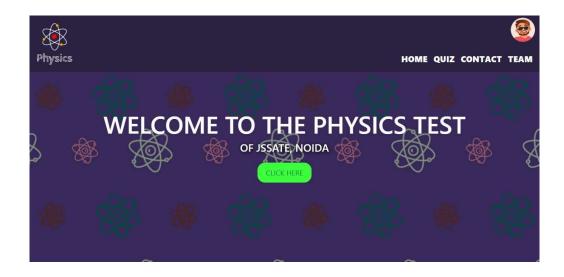
#### **ABOUT THE WEBSITE:**

This website is a simple quiz website, made entirely with the help of <u>HTML/CSS</u>, <u>Javascript</u> and <u>Bootstrap</u>. This project is hosted via a web-hosting service called netlify.com.

The domain for the website is as follows: <a href="http://phy-quiz.netlify.com">http://phy-quiz.netlify.com</a>

# HOW TO NAVIGATE THROUGH THE WEBSITE:

The welcome Page that greets the user is as follows: To move to the home page, quiz, contact section or team page, you can easily navigate through the navbar and to proceed to the quiz, click on the "CLICK HERE" button.



The Footer contains all the contact details as shown here:



The button takes you to the "<u>Dashboard</u>" i.e. <a href="https://phy-quiz.netlify.com/dashboard.html">https://phy-quiz.netlify.com/dashboard.html</a>

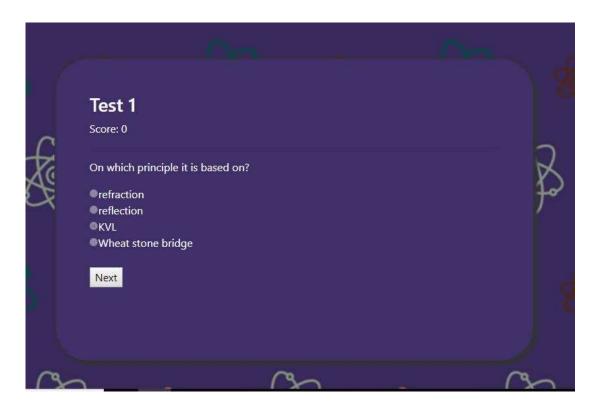


The Dashboard Page consists of 10 experiments along with their aims, respectively. The aim of the experiment appears when the card is hovered over with a mouse cursor or pointer.

**Click** on the **TEST 1** link to get to the test page containing questions:

https://phy-quiz.netlify.com/test1.html

### The Test Page appears, as follows:



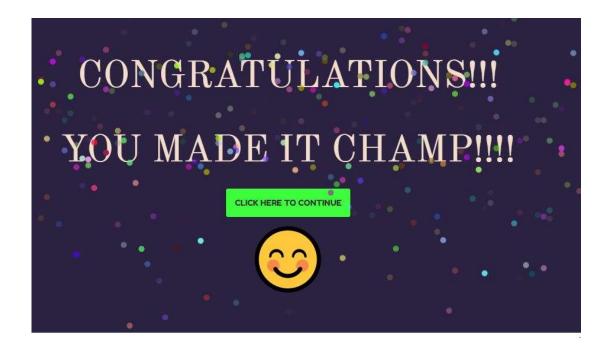
Each test consists of **five questions** with **four options** each. Each question can be **attempted only once** and score will be updated by **+1** only when the **correct answer** is clicked upon. to proceed to the next question, click on "**Click Here**". This has been done using JavaScript via use of looping and listing.

On reaching the fifth question, there is a change in the "NEXT" button, it is replaced by a "SUBMIT QUIZ" text.

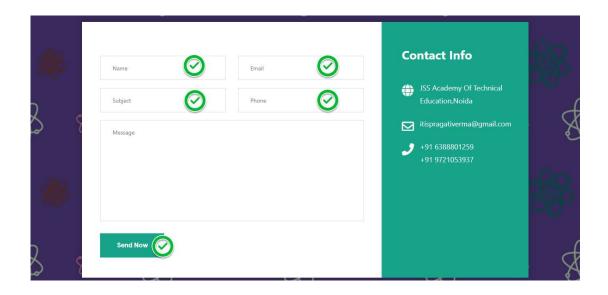
7		
	Test 1	
	Score: 0	
76	What is the correct expression for percentage error?	
Æ	●(Standard Value - Observed Value)/ Standard Value X100	4
$\neg$	OStandard Value/Observed Value	,
	Observed Value/Standard Value X100	
	None ot these	
	Submit Quiz	
A.		
~	C <sup>n</sup>	0

On clicking on the "Submit Quiz" option, there is a new page that shows up, this time with a little surprise element because you did it:

https://phy-quiz.netlify.com/results.html



This page uses confetti.js to produce a falling confetti effect. Click on the "CLICK HERE TO CONTINUE" button to revert back to the dashboard or otherwise, the navbar must be used to access the links.



The **Contact page**, forwards the current view to the above page, with all the contact details inclusive of name,email,subject,phone and message.

The feedback form can't be submitted until and unless, all the data is being filled. Moreover, it uses authentication i.e, it will show an **error message**, in case, there is no '@' sign.

On clicking the "SEND NOW" button, the current page will be re-directed to become another page,i.e., the gmail page, showing a draft message, where the receiver is - itispragativerma@gmail.com.



Our Team has **10 members**, of which, the starting four, are the technical contributors to the project while the rest 6 are non-technical contributors. The team members along with their contributions are as follows:

Pragati Verma (Front-end Developer)					
Rajat Verma (Front end Developer)					
Nihal Pandey (Front end Developer)					
Gaurav Kumar (Designer)					
Aadarsh Neeraj Singh					
Palak Gupta					
Muskan Razdan					
Gaurang Agarwal					
Nikhil Sainni					
Ankit Singh					

The code for this project is available on GitHub account, the link to the GitHub repository is as follows: <a href="https://github.com/rajat2502/Physics-quiz.git">https://github.com/rajat2502/Physics-quiz.git</a>

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