

CWSF 2016 - Montreal, Quebec



Om Agarwal

Stop Being Bullied Part-2 (A Novel Approach To Ease Bullying)

Challenge: Information

Category: Junior

Region: South Fraser

City: Surrey, BC

School: Fleetwood Park Secondary

Abstract: This project is the development of a web application that allows an easy-to-use bullying reporting interface where a bullied victim can confidentially report an incident that happened to him/her. It permits teachers to take accountable actions, and place the bully under continuous/periodic monitoring, followed up with auto-generated ratings represented through a graph. Statistics & Master Data Forms are also available, appropriate to the administrator's rights.

Biography

My name is Om Agarwal, and I am a Grade-8 Student at Fleetwood Park Secondary. This is my 2nd Canada-Wide Science Fair, and I am really excited for it. As for the inspiration for my project, I received recommendations last year at Canada-Wide Science Fair, that I should make my database application (my last year's project) more practical, confidential, and better in general, with way more features than I had used then, that should have been implemented, for this to be actually used and accepted by the ministry of education. So keeping the recommendations, ideas, and viewpoints of others in mind, I have redesigned my database application, in a different platform with new technologies (HTML, CSS, PHP MYSQL, JAVASCRIPT, JQUERY, AJAX...) making this a web application to be used and accessed through any device. One advice I would like to give to you students out there, doing or thinking about doing projects, with a high potential and level of effort, is don't give up after something doesn't work right, or takes "too much" time to implement or figure out, because perseverance, and the effort you make to stand up after an obstacle is what makes a project, a real project

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