**Major Project**

**PROJECT WRITE UP**

**PEConnect**

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**PROLOGUE:**

In this tech era, we communicate and transform our ideas & thoughts into actions digitally. There are many platforms where people showcase their ideas through the source-code, demos and contribute to open-source projects to enhance their self learning. So, we have taken a motivation to build sort of this for our PEC students. In this virtual world, everything is done remotely from their own desktops. Hence, we have decided to build a website for the same so that the students can seamlessly learn, share resources at their own convenience.

We explain our core of the project by using an analogy for better understanding of our idea. We visualize our idea in the way that suppose there is a user who logs/sign-up on the website and get a news feed section on the main page. Newsfeed is a portion of a page that displays latest blogs, posts or project related stuff as per the timestamp. Now, it’s a choice of a user to surf projects, blogs or something by using category filters. And the user can contribute to the project by browsing a project idea, and can upload the project related resources for others.

Overall, this idea will connect the PEC students and enable them to express their thoughts, ideas and work securely and friendly on a webpage. We can do a lot of betterment in the future by adding an online coding platform, resource sharing etc in the website.

**OBJECTIVES:**

* Seamlessly connecting and appreciating the thoughts and ideas.
* Showcasing your work either via project source- codes, demos etc.
* Contributing to projects for an incremental learning.