

# Project Abstract

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**Team Name:** The Webcoders

## **Team Members:**

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**Project Title/Name:** Online Portal for Electronic Components B2B and B2C

**Project Description:** We want to make an e-commerce website for electronic components (something like [www.digikey.com](http://www.digikey.com))

## **Timeline:**

(The below timeline is only tentative and may change depending on various factors)

Week 1: Studying and learning website making and designing

Week 2: Studying various standard algorithms that we might require for our project

Week 3: Completing the sitemap and most of the website

Week 4: Implementing Online Payment Gateway, uploading inventory and testing

Week 5: Miscellaneous Things

Week 6: Working on the look and feel(design) aspect, working on security, polishing the website

Later (Future Prospects): Trying to use this product in the real world

**Components:** softwares like HTML, CSS, Javascript, PHP, Jango and others as will be required

**Learning Expectations:** We expect to thoroughly learn web designing from basics to advance level since we are amateurs at this field. We also expect to learn algorithms of search engine, online payment gateway, security, etc

We selected this topic so that we can learn and experience the most things when making a website as having a “.com” has become very essential in today’s world. We can learn maximum aspects of making a “.com” by completing this project.