

Introduction to Development

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Outline

- 1 Introduction
- 2 Software Development
- 3 About Us
- 4 Getting Started
- 5 Getting Involved

About Us

Here is what our website says:

About Us

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Dev Club is a student group that tries to innovate and foster technical activities, and create a coding culture which is somewhat missing.

Missing??

Missing??

- Non Existent

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Have you seen anyone around you developing anything interesting?

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- No One Cares

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Lack of any community of interested people (unlike cultural case)

Is it same in other IITs??

Ofcourse Not!!

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- [SDS Labs](#) : IIT Roorkee

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And Now !!

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And Now !!

- [Dev Club](#) : IIT Delhi

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What is Software Development?

Here is what wikipedia says:

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Software development is the process of computer programming, documenting, testing, and bug fixing involved in creating and maintaining applications and frameworks resulting in a software product.

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- You will become a better, more efficient, and less error-prone coder.

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- Necessary for a lot of coding jobs and something that is NOT taught in college

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- Necessary for a lot of coding jobs and something that is NOT taught in college
- Meet other motivated and like minded smart students.

Perks!!

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Be the **CTO** and **CEO** of your own startup!!

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- Ability to do a good GOOGLE Search !!
And most importantly,
- Perseverance

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- Making **best UI/UX** using angular, react, bootstrap, etc.

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- **Tools** : Git, Slack, IRC, Database (SQL, NoSQL ..)..

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- **Back end** : Node.js, Django, Rust, Scala, Julia....
- **Tools** : Git, Slack, IRC, Database (SQL, NoSQL ..)..
- And a hell lot which even we dont know that we dont know

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Our Work

We develop cool stuff that benefits everyone in the campus.

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Like:

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Like:

- [Campus Bot](#)

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We develop cool stuff that benefits everyone in the campus.

Like:

- Campus Bot
- Study Portal

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We develop cool stuff that benefits everyone in the campus.

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- Campus Bot
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- Multiplayer Game

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- Campus Bot
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- Our own Website

Our Aim

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Long Term

Go Commercial !!

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Learn about



- Git : Make a student account

[Learn about](#)



- Git : Make a student account
- Linux Bash

[illegible]

Learn about



- Git : Make a student account
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- Start Developing something

[illegible]

Real Friends:

Google and Stackoverflow :)



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- Check out websites like codacademy, w3schools, mdn, etc. for the basics.

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- Attend **Lectures** that will be held soon

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Github Org

- Look at our github repo and ongoing projects :

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- Select a project which interests you
- Look at the TODO list and bugs needed to be fixed
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- Generate a pull request

Recruitment

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Till then Happy Developing !!