



# NT-WoC Student's Guide

Guidelines to be followed by the students, taking part in the Next Tech Winter of Code during the academic year 2018-2019 at SRM Institute of Technology, Kattankulathur

Read this document carefully before applying as a Student

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Latest Update: NIL

# Welcome

We are glad that you decided to join the Next Tech Winter of Code initiative as a student. Next Tech Lab is organising the biggest Open-Source initiative on-campus for all the students of SRM Institute of Science and Technology, to proliferate and uplift the spirit of 'Free or Open-Source Software' (FOSS).

The Winter of Code initiative is a campus-scale implementation of Google Summer of Code (GSOC) to help people in SRM to start or get acquainted to the Open-Source culture. We expect students to code during the winter vacations for a duration of 4 weeks, to learn more about open-source and make progress. This can also be thought as a sandbox for the upcoming GSoC 2019.

## Eligibility

The eligibility criteria for joining a project as a student is given below:

- 1 You should have a Github handle, and the basic knowledge of Github.
- 2 Students should have at-least 1 project repository on their github accounts.
- 3 Students should be eager to learn new frameworks according to project requirements.

## Tasks

- A student is expected to choose a suitable project from given list of projects.
  - The student is expected to show fruitful progress each week.
- Students are expected to follow the guidelines set by NTWoC and the project mentor they are working under.
- Complete the project (preferable) / develop the project to an acceptable progress level by the end of the month.

## Why Should I Apply ?

- Do you want to learn open-source development and collaborative workflow used by big FOSS organizations? You must apply.
- For the students it's about the contributions. Do you want to contribute towards building software that can be shipped? You must apply.
- Do you have an idea in your mind about a small or big utility and want to make it real in December vacations? You must apply too in the free track.

[NOTE] : For the free track, mentors will be allotted according to requirement if the project idea is accepted.

## Rewards

Participate in NTWoC as a student and receive stickers and merch! Moreover, if you complete the project, you are eligible for a direct entry at Next Tech Lab.

## Applying to NT-WoC

To apply as a Student at Next Tech's Winter of Code, visit the main site [ntwoc.nextech.io](https://ntwoc.nextech.io) and scroll down to find the projects (Available after 25th of September). Choose your project and connect with us on the slack group (Link will be updated shortly). Connect with the chosen mentors and ask them all the questions over the common project channels.

When the form is available, enter your Full Name, SRM email ID, Github ID, Proposed Project Abstract and the link of an Extended Abstract in the form of a PDF or DOC or DOCx File, uploaded to your google drive. This submission will be the deciding factor for your entry at Next Tech winter of code.

## Hope to see you at NT-WoC !!