

CGPA ESTIMATOR

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KWOC '20 |  
PROJECT  
REPORT.

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- DEBABRATA BHAKAT

# OVERALL REPORT

JANUARY 5, 2021

Project Name - CGPA Estimator  
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Github Handle - Debabrata-bhakat  
Project - CGPA Estimator  
Mentors - Shruti, Sri Harika Reddy

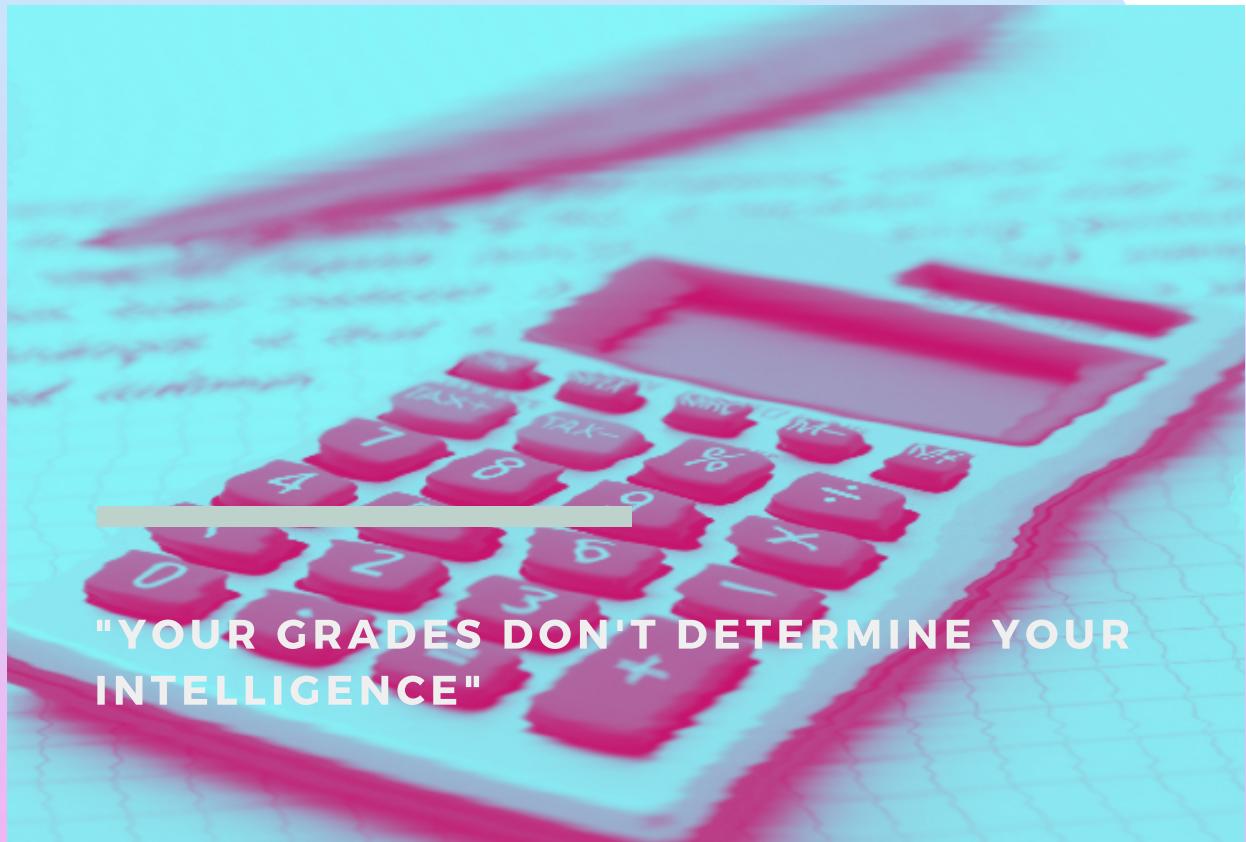
## About me

I am a second year undergraduate student in the department of Mechanical Engineering from IIT Kharagpur. I had recently learnt Front End Web development during my winter holidays and found KWOC the best place to implement it.

## About CGPA Estimator

CGPA Estimator's main purpose is to help students estimate their CGPAs (a thing everyone keeps on thinking about). It takes as input the current CGPA, total credits cleared and your estimated grades for the current semester. The number of subjects is dynamic and is decided by the user. It also has the property of 10 to 4 GPA converter.

# MY CONTRIBUTION



The first task was to select my project on which I would work. I had only learnt front end and therefore was looking something in that field. Then I came across this project and was satisfied that it was best suited for a beginner like me.

This was my first try at open source and initially I had a lot of doubts about how I should start or on what issues is it okay to work on. But thankfully my mentors were very responsive and always helped us out whenever someone had problems.

I looked at all the open issues and finally found my choice, which was to add a style sheet. And this was a thing which I had learnt recently. I had commented on that issue and was given permission to work on it. In two days time after much trial and error I had come up with a style sheet and gave a pull request.

Then after a few days it was merged and my mentor congratulated me. I was very happy since this was my very first contribution to open souce which will lay path to many more coming in the future.