## ABSTRACT FOR PROJECT

## Statistical Optimizer for Students

Most of the software projects that we work on, whether large scale or small scale, are directed towards fixing real life problems. Our college project also aims at dealing with one such problem. Me and my friends observed the students in campus, around our age groups and older, are burdened with extra commitments due to financial needs, and in doing so tight academic regulations on attendance and merit cause many problems in part-time management. Self-inclined students would like to study by themselves and can't do so because of their attendance being below the required threshold. This project is a model of a student-stat manager/reflector. We are first of all using user interface for the login page of the student's account. Then, once the student is logged in we request them for their academic goals in regards with their marks and attendance. Accordingly complex, mathematical calculations and logic is carried out in our program. In the output, we reflect the stats and also suggest extra stats to meet desired goals of the user.