Team Members and Unit 1 contribution:

Name	Roll Number	Effort (Hrs)	Role
Adrija Chakraborty	2020201063	18-20	Creation of UML class diagrams, analysis of class responsibilities and refactoring to remove redundant codes
Ashutosh Ranjan	2020201077	17-20	Creation of UML sequence diagrams,analysis of classes and highlighting the redundant parts of code.
Gaurav Batra	20171114	19-21	Generation of Metrics and analysis. Refactoring of the original code.
Pulkit Sharma	2019201006	15-17	Analysed weaknesses,antipatterns and code smells, and created appropriate solutions accordingly.

Team Members and Unit 2 Contribution:

Name	Roll Number	Effort (Hrs)	Role
Adrija Chakraborty	2020201063	24-26	Creation of UML class diagrams of new features, implementing gutter penalty, integrating database
Ashutosh Ranjan	2020201077	23-25	Creation of UML,sequence diagrams and implemented the database part.
Gaurav Batra	20171114	20-21	Added the emoticon system to the project. Also, made the project as configurable as possible.
Pulkit Sharma	2019201006	18-20	Recreated the scoring system and showed the best possible score according to constraints.