**Abstract**

Our Advanced Java project is a "Collaborated text editor" as a Desktop Application. It is a text editor that can be shared over by several number of users to let them have a common file, that can be edited by the users who share it. It lets users maintain more than one copy with more than one user. All these users can use the editor and update it.

It basically covers the partial features like that of the Google Docs. It has a login based system, where clients can login or register. RMI is used to as an interface between the client and the Server.

The project has a UI which enables the users to sign in to the system, lets them create a new document and at the same time let's them add as many users as they want to let the document be shared. The users are added at the time of creating the document while they can also be added at a later stage.

The users are added on the basis of their user names. Further users can share the documents and view the list of shared documents.