**Sophistication Value Of The Project**

1. **Google SignIn**: This was one complex task where we had to burn some midnight oil for setting up Google SignIn using google console api by generating Oauth2 authentication.
2. **Geographic location:** The task of setting up location of our clients office was tedious in the first place but with constant efforts and motto of not giving up we made that happen.
3. **Forgot Password**: We’ve at first thought of sending a password reset to the user if he forgets his password ,through a mail. But after dwelling on it and trying to apply , there were some kind of constant errors appearing after many corrections which we were unable to solve it.
4. **Image Retrieving And Uploading To Database:** Though retrieving normal data was not a hard task , the retrieval and uploading of images turned out not to be so easy .
5. **Null Point Exception:** This kind of exception occurred very often in every part of code where a string is used . But , we searched about it and after spending sometime over it on some technical websites like stack overflow, we were able to solve it.

**6) Coding Using JSP And Servlet:** After all , coding in jsp and servlets didn’t turn out to be an easy task compared to languages like php and others employed by other groups .Though it was hard , we chose it cause we believed it would give the perfect result for our expectations . We dealt with some errors at the beginning and faced trouble with understanding the working .But at last , we are successful.