**CHAPTER-8**

**CONCLUSION**

**8.1 SELF ANALYSIS OF PROJECT VIABILITIES**

To make the application viable and usable I have included as many features as I can.

According to personal viewpoint we are successful to a large extent. As much as the module development is complete application was tested in the QA so that it is ready to be integrated on net. This tells that we are very much successful to complete the site. And our proposed system is online and real time based on Internet, which is very much ahead to go. So, user of the system would like to use this application.

I have followed all the rules and regulations and coding standards so that in future the enhancement or maintenance will be easy for any purpose.

**8.2 PROBLEM ENCOUNTERED AND POSSIBLE SOLUTION**

I have encountered the problem to during Angular material design. Angular 6 and Angular material was totally new for the developers, but with the help of my great development team I have successfully completed my assign task in this business application. Official documents for asp.net core and angular was very helpful to us to solve problems.

**8.3 SUMMARY OF PROJECT WORK**

The project work started with the understanding the need for making a better web application for final semester. I have faced almost all the difficulties that have been taught in software engineering and its prior knowledge helped me to take care of all the delays. So what I studied as theory subjects, at this time I have actually used this theory in real life as practical. It was very useful to make the successful project. I have completed my project work using software engineering, system analysis and design approaches. Work that I have done with preplanning of providing the information related with time constrains and oriented progress in project development.

Our project work duration was 3.5 months. We started our project in January and got the project definition. After that they divided our whole project into major modules and then started to work for it.

First phase was preliminary investigation in which all the information related to the project was collected with the help of internet and other application.

Second phase was the analysis assigned task. In that, I have collected all requirements for my task. After that design came into place where I have started work for the system.Third phase was testing of the system whatever I have done till the end of the March.