Conclusion

We have a group project in ITPM module in this semester. In this journal we describe about our project of code complexity measuring tool. According to that we plan to develop a desktop application. We write this journal article to describe the Developed complexity measuring tool/system.

We use Winium, SonarQube, Targetprocess and GitHub as a tools to develop our system.

In this system we can calculate Inheritance, Coupling, Control structures, Size, variables, and methods separately. The proposed system part in this journal describe the steps that a user should follow.

The Results and Discussionpart describe the specific results of the proposed system.

Our system code complexity measuring tool develop to calculate code complexity for only java code

We research to develop this to for other languages. And we develop a desktop application for this project. But can develop a web based application to using java language.