

Abstract

The following report describes steps taken to build the client/server part of the system for Vipassana. The system was completed in four phases, which include Introduction, Analysis, Design, Implementation and Testing. At first, we started with gathering the clients demands for the part of the system. Based on that, we created the product backlog. That helped us understand the problem. In the analysis part we decided on the design patterns that will be used. We created the Design Class diagram to properly add the design patterns to the system. After that came the implementation. We carefully followed the diagram created in the previous phase. In the end we implemented some test classes to properly test the new part of the system. Based on all the phases, results were drawn to see the success rate of the project.