**2 Project Organization**

**2.1 Process Model**

The process model used for the TradeD project is the iterative model. We plan to use this model as the components of application will be able to be developed parallelly via this model. This model also allows changes of requirement to occur throughout the projects

**2.2** **Organizational Structure**

|  |  |  |
| --- | --- | --- |
| **Role** | **Responsibility** | **Person in Charge** |
| Project Manager | • Ensure good communication among the team  • Conduct project meetings  • Manage and monitor resource allocation  • Motivating team members | Ku Amirul Asyraf Ku Amir |
| Developer | • Design user interface, website layout using standard coding practice.  • Defining use-case, object and UML diagrams required  • Gather and refine specifications based on technical needs  • Integrate data from services and databases | Arrie Muhammad Aries Sharif |
| Tester | • Plan and prepare phases of testing  • Set up test environments  • Execute and log tests, evaluate results and document problems found.  • Monitor testing and test environment using proper tools. | Afnan Amirruddin |
| Webmaster | • Maintain the website content  • Debug issues that arise with website performance  • Plan for future changes of website  • Review statistics and monitor analytics | Muhammad Amirul Syafiq Khairuddin |