

1. *First step:*

*Review the requirement and collect all the ambiguity points (ambiguity analysis); in order to understand the object of the application.*

2. *Testing process:*

*Starting from reviewing requirements and understanding the object of the application, a plan will be set for the whole project in order to control it. Then analyzing relating to test cases and no. of tests to be done also prioritizing them and designing for high level test cases. After that the coding takes place, so unit testing will participate in the testing process. Then the most viewable part of testers happens when they start executing test cases they have written before. Then testers have to report their test results and there exit criteria can be evaluated to start test closure.*

3. *Tools to help the team daily:*

*For this application testing will be mainly based on API functionality and DB ,so:*

- *For API : SoupUI.*
- *For DB : SQL server.*
- *For Project general management and dealing with test cases : TFS or Jira.*

4. *For test automation:*

*The best practice is to use selenium webDriver.*