**Entry Criteria**

Integration of components and testing should start as soon as possible. However, a number of conditions must be met before these procedures begin. The most important one of these conditions, as already mentioned earlier SmartDeviceExService, HospitalExService, MapExService and the application will run on the DBMS and server.

Then, the first stage is testing the u. nit for each component. Thus, we can be sure that each component works smoothly. In addition, integration testings after integrating the components, we can be sure that the problems that aren't caused by the component itself.

Next step should be to integrate our components that will work together in an integrated manner and to test the composite part of the integration. After the components have already passed unit tests and have integrated each other, if the integrated parts fail in the integration testing, the problem lies in the integration test.

Before starting the testing level, we may not be able to give a very precise information about what component's and how many percentage should be absolutely finished. But before the integration test of the components that will be integrated with each other, we can definitely say that these components should be completed.

Our external services should be available in 90% to 100% since they will be used directly without having to implement them.