Parameters of automation effort estimation

1. Dividing Test cases(e.g.1000) into
2. Simple
3. Medium
4. Complex
5. Super Complex, some times

The complexity of the test cases depends upon

1. Count of test steps
2. Functionality of the test scenario
3. Gut feeling
4. Effort for test data setup(TDM)
5. Framework design and development. If framework is already in place, then framework enhancement, new keyword designs etc.

* Generic library or common library design & development
* Error Handling and Recovery
* Identification of Project specific reusable components and its development
* Framework Review and Rework

1. Resource count : (Total Effort in hrs)/8/5/(no of weeks\*4)

8 = no of hrs in a day

5 = no of days in a week

4 = no of weeks in a month

1. Estimation for Performance Testing
2. Estimation for Security Testing