**Project document**

**Project : 1**

**Client name: Overtone**

**Project name: proclivity**

**It’s basically a furniture manufacturing company, GECO hose reels and durable stacking and non-stacking chairs, pews and timber pews.**

**As the company was growing very fastly and their business was growing to another state also so it was very difficult to track their customers and so we got an opportunity to develop an app to overcome all the difficulties’ to track their customers so we developed a software**

**For the client.**

**Modules-operation module, Guide module, firm module, touch module, effect module.**

**My roles and responsibilities**

* Whenever we get manual test case from the manual team, our team lead is going to allocate test case to us
* When test case is allocated, we do execute test manually to understand the business flow of the application, if test case is not clear talk to author/team lead & get the clarity, or else consider for automation
* Involved in test scripts automation
* Before test scripts development, get the latest framework form the Git HUB
* Involved in test POM class creation & adding elements in to repository
* Involved in business library creation
* Involved in generic library creation if required
* Involved in review test scripts using pull Request
* Involved in verifying execution reports, when Jenkins send out execution report
* Involved in debugging the test scripts & raise regression defect if test failed because of Product issue or else fix the test scripts
* Involved in daily stand Up meeting
* Involved on giving KT to team members
* Involved in configuration of suite execution in Jenkins
* Involved in maintenance of test scripts in Git Location
* Involved in Sprint Review retrospect meetings
* Team Size: 12
* Duration: 3yr
* Release Duration: 2 months/40 working days
* Total Releases: 13 releases (35 for 3years)
* Sprint Duration: 2 weeks/10 working days
* Total Sprints per release: 4 sprints
* Total Sprints: 65 sprints ( 144 for 3years)
* Builds you got in a Sprint: 2
* Total no. of Builds: 130( 144\*2=288 for 3years)
* Total test cases: 5400
* Total test cases automatable: 3000
* Smoke test suite: 200-250
* Duration to execute smoke: 1-2hrs
* Regression suite: 2500
* Duration to execute Regression: 7-8hrs
* Total Bugs: 700-800
* Bugs found via automation: 200
* Test scripts I can automate per day/month/year: 1-2 per day
* Bugs found by me:397