***Final Software Engineering Project***

***Project Proposal 1st version***

***Student: Ilay Zeidman 300634524***

***Email: ilayndeganit@gmail.com***

**Background**:

In the automation testing team we run tests against set up boxes to check for bugs and to check the quality and robustness of the product.

**Subjects**:

-Design the basic test structure and configuration=> formulate requirements with projects.

-Build engine that will run tests in parallel or sequential.

-Build database that will save tests results

and the current running test from all Cisco sites.

-Expose web services to interact with the database.

- [Optional]- build a web site to show the running tests all over the world using WCF services.

**Motivation:**

-As a student it seems to me that this final project combines all that we learnt in the colleague and can give great experience with the “real world”.

**Plan Of Action:**

-Collect Requirements from projects teams.

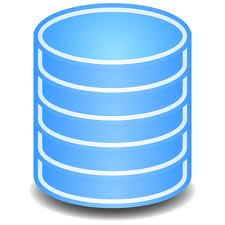
-Choosing the technologies to work with.

- Start working.

**Evaluation:**

-Designing the test structure, the configuration and the engine, is mandatory as soon as possible. After finishing these tasks, I will continue with the other tasks.

The following diagram show the project purpose:





DB

  
Engine