

Individual Components with expected Timelines of the Project

Components	Proposed Hours
Decide scope and limitations	1
Decide what different modules will form the project and their task to accomplish	1
Create a BST and provide insert, delete, traversal, search functionality - on employee id of an employee	3
Test the functionality in step 3 for real life structures of employees	2
Provide for Add Employee - reporting to a given manager	2
Provide to search for a given manager and print all his reporting people , at his level	2
Provide for escalation for a given employee	
Escalation For a given manager - provide to print his level 1 boss and level 2 boss	1
Escalation For a given non manager employee - provide to print his level 1 boss and level 2 boss	2
See that no escalation possible for owners and no second level escalation for people reporting to owners	2
Provide for deleting a manager employee	4
Provide for deleting a non – manager employee	4
