Future Planning

# Report 1 – Modifications or developments

Bearing in mind the schema, there is some modifications I would make to the design. For instance one of the things I would modify would be to add Managers into their own entity which in the current Relationship Diagram is in the same entity as employee. Nevertheless I would link the employees into the managers using one-to-many link, then I would link the managers to assignment using many to many, and finally project to manager as one to many. This would allow the user of the database to simplify tracking which manager is attached to which project, and which assignment they are managing in addition to also seeing which employee falls under that assignment. As well as that the manager entity would not distrust the likes of ‘Payslip’ or other entities that are connected to employees. The manager entity would simply just highlight who the managers within the company are and which project they have been assigned to.

I don’t believe there are any other changes that I would make to the database as I feel that there is sufficient information already available within the schema already.