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| **Sl No** | **Event** | **Action** | **Comments** | **Assumptions** |
| 1 | Page Load | Populate Year Dropdown | GetYears() in Years DAL |  |
| 2 | Page Load | Populate Company Master Dropdown | GetAllMasterCompanies(yearId) in CompanyDAL | yearID is hardcoded for now |
| 3 | Page Load | PopulateGrid | GetAllCompanies() in CompanyDAL |  |
| 4 | Save button click | **Step 1**: Perfrom validations on company name, year, company code, parent company.  **Step 2**: Check if the company is a master company.  **Step 2.1**: If the company is a master company then call  SaveCompany(string companyName, string companyAddress, int yearID, string companyCode, bool isMaster, int? parentCompany) in Tran Company.cs  **Step 2.2:** If the company is not a master company then call  SaveCompany(string companyName, string companyAddress, int yearID, string companyCode, bool isMaster, int? parentCompany) in TranCompany.cs |  |  |
| 5 | Clear |  | Clear the form controls |  |
| 6 | Select button in grid | Call GetCompanyById(int companyId) in ComapnyDAL | Data for that company will be populated in the controls |  |
| 7 | Update button | Step 1: perform same validation as save. You cannot conver a normal company to a master company in update.  Step 2: Call  UpdateCompany(int companyId, string companyName, string companyAddress, int yearID, string companyCode)  In CompanyDAL | Updates all values in form |  |