

Req	Design Mapping	Code Mapping	UT Mapping	IT Mapping
DP01	3.1.1			
DP02	3.1.2	main()		IT_002
DP03	3.1.3	getDefect()		IT_001
DP04	3.1.4	getEmployee()		IT_006
DP05	3.1.5	validDefect(), assignEmployee(), searchProgrammer()	Test_Case-2	IT_004
DP06	3.1.6	searchProgrammer()		IT_003
DP07	3.1.7	checkValidity(), invalidDefect(), unassignedDefect()	Test_Case-1,Test_Case-3	IT_005
DP08	3.1.8	createEmployeeFile()		IT_001