**Development Traceability Matrix**

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| **Requirements Id.** | **Description** |
| Req1.1 | Login Customer |
| Req1.2 | Login Manager/HRD |
| Req1.3 | Login Employee |
| Req2.1 | Information of task filled by Manager/HRD |
| Req2.2 | Information of Modules. |
| Req2.3 | Assigning Modules to the PDT |

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| **Use case Action ID** | **Use case action** |
| ACT1 | Customer Login |
| ACT2 | View timeline |
| ACT3 | Changes in modules |
| ACT4 | Using Chat system |
| ACT5 | Manager Login |
| ACT6 | Manage Timeline |
| ACT7 | Create a task |
| ACT8 | Objectifying Modules |
| ACT9 | Assigning modules to PDT |
| ACT10 | Employee login |
| ACT11 | Customized module |
| ACT12 | Weekly update |
| ACT13 | Chat system |

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| **Requirements ID** | **Use case addressing the requirement** | **Classes addressing the requirement** | **Methods addressing the requirement** | **Unit test cases addressing the requirement** |
| Req1.1 | ACT1 |  |  |  |
| Req1.2 | ACT5 |  |  |  |
| Req1.3 | ACT10 |  |  |  |
| Req2.1 | ACT5, ACT6, ACT7 |  |  |  |
| Req2.2 | ACT5, ACT6, ACT7, ACT8 |  |  |  |
| Req2.3 | ACT5, ACT6, ACT7, ACT8, ACT9,ACT13 |  |  |  |