Dependency traceability matrix

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| **Use case Action ID** | **Use case action** |
| RS1 | Customer Login |
| RS2 | View timeline |
| RS3 | Changes in modules |
| RS4 | Using Chat system |
| RS5 | Manager Login |
| RS6 | View Timeline |
| RS7 | Create a task |
| RS8 | Objectifying Modules |
| RS9 | Assigning modules to PDT |
| RS10 | Employee login |
| RS11 | Customized module |
| RS12 | Weekly update |
| RS13 | Chat system |

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| **Requirement Id.** | **Description** |
| R1.1 | Login Customer |
| R1.2 | Login Manager/HRD |
| R1.3 | Login Employee |
| R2.1 | Information of task filled by Manager/HRD |
| R2.2 | Information of Modules. |
| R2.3 | Assigning Modules to the PDT |

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| **Requirement ID** | **Use case addressing the requirement** | **Classes addressing the requirement** | **Methods addressing the requirement** | **Unit test cases addressing the requirement** |
| R1.1 | RS1 |  |  |  |
| R1.2 | RS5 |  |  |  |
| R1.3 | RS10 |  |  |  |
| R2.1 | RS5, RS6, RS7 |  |  |  |
| R2.2 | RS5, RS6, RS7, RS8 |  |  |  |
| R2.3 | RS5, RS6, RS7, RS8, RS9. |  |  |  |