# EMS

**Sprint 1**

**Start - 08th Aug 2019**

**End - 23rd Aug 2019**

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| --- | --- |
| **Task** | **Done** |
| 1. API and server-side project | Yes |
| 1. Basic Angular Project | Yes |
| 1. CORS | Yes |
| 1. Service with HTTP Get – Get all employees, get by Id | Yes |
| 1. Get All Employees and show it in a table | Yes |
| 1. Routing in main Nav bar | Yes |
| 1. Employee Details Page navigation from employees table | Yes |
| 1. Deactivate Employees with Grid records button click | Yes |
| 1. Custom pipe to convert Boolean to string – Yes, No | Yes |
| 1. Route Guard – Avoid user accessing employee details page if employee Id is invalid or <= 0 | Yes |

**Sprint 2**

**Start – 24th Aug 2019**

**End – 30th Aug 2019**

|  |  |
| --- | --- |
| **Task** | **Done** |
| 1. Modules   Employee Module  Shared Module | Yes |
| 1. Department Module – List Departments |  |
| 1. Add/Edit Employee Form – Angular Reactive Forms |  |
| 1. Save Employees |  |
| 1. Department Module – Add, Edit Department |  |
| 1. Save Departments |  |

**Product Backlog**

1. DI on server-side code
2. Authentication and Authorization in Angular with Web API
3. Unit Testing on server-side code
4. Logging on server-side code
5. EF Code First Approach
6. Angular Material UI – grid with pagination, forms
7. New .NET core project
8. CI
9. Azure Deployment