.NET

Sprint-2

Employee Travel Booking

Capgemini Public

Document Revision History

Date	Revision No.	Author	Summary of Changes
22-May-2018	1.0	Meganadha Reddy K	Initial Draft

Table of Contents

|

INTRODUCTION

SPRINT 2:

This sprint is continuation of Sprint 1

OBJECTIVE

Development of Employee Travel Booking using ASP.NET MVC, ASP.NET Web API & Entity Framework

MODULE LIST

MODULE LIST and MODULE DETAILS:

1. User

2. UserType

3. TravelRequest

4. Registration & Login

   - Authorization

   - Authentication

REQUIREMENT

There is no functional change on this sprint. In this sprint, you have to use:
   - ASP.NET MVC instead of WPF
   - Use Entity Framework instead of ADO.NET
   - Create Web API and host separately
       - Functionality will be similar to services logic
   - Unit Testing using Microsoft Test Framework

Create Client Application in ASP.NET MVC and Services using ASP.NET Web API

IMPLEMENTATION

SUMMARY OF THE FUNCTIONALITY TO BE BUILT:

The participants need to develop the Employee Travel Booking by building the functionality incrementally in each of the course modules of .NET LOT.

Sr. No	Course	Duration (in PDs)	Functionality to be built
1	NET Framework 4.6 Entity Framework ASP.NET MVC ASP.NET Web API	5	Developing Presentation components (ASP.NET MVC, Entity Framework, ASP.NET Web API)