## context.

## **Project Outline**

## Office Diary View



## TECHNOLOGIES

Exchange Server, EWS

ASP.NET MVC, jQuery

.NET, C#, VB.NET

XML, JSON

A full calendar view of all appointments for any given office over a specified period of days was needed in order to allow call centre operators to easily book appointments for branch staff.

A particular requirement of this project was that diary entries for all staff members of a branch be presented in a concise and easy to read manner. This presented its own unique challenge.

As large amounts of data were interrogated against Microsoft Exchange an efficient on demand fetching algorithm was developed to allow rapid display of the information retrieved.

Additionally, a REST API interface was developed to allow legacy applications to make use of this view.