



## HR Absence and Holiday Planner

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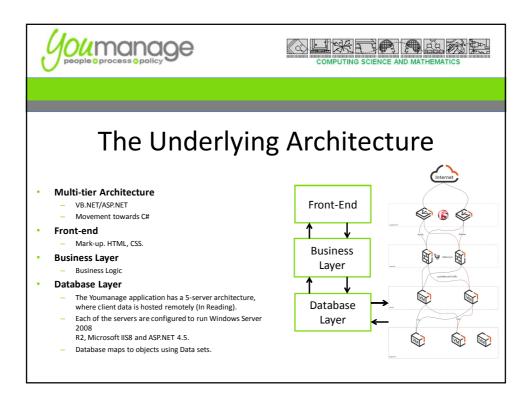


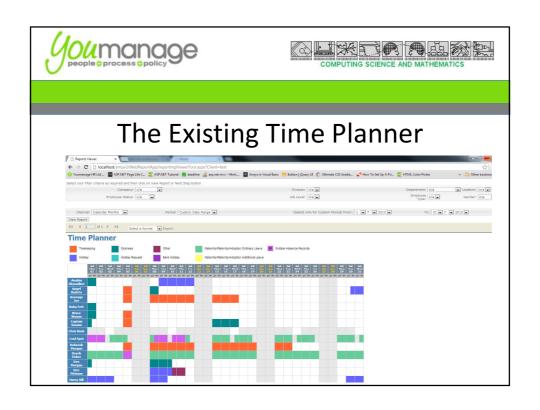


## **Background and Context**

- Youmanage HR Ltd
- Who are Youmanage?
  - Software house based in Innovation Park, Stirling
  - Their principal product is a web-based application that is designed to ease the management of the people who make up an organization.
  - Youmanage have several clients, ranging from 40-400 people.
  - Undergoing rebranding, and a recent move between versions.
- My project is to redesign and reconstruct the **Absence and Holiday Planner.**











## Requirements

- To completely rebuild and reconstruct the existing time planner to improve efficiency, accommodate scalability and have less process greediness.
- Replication of functionality = "Must have requirements", additional features = "Would like requirements"
- To map the database into objects using Microsoft's object-relational mapper, Entity Framework.
- Using the following technologies:
  - VB.NET, C#, JQuery/Javascript, AJAX/JSON, ClosedXML, ASP.NET MVC, ASP.NET, MS SQL/ SQL, Entity Framework, HTML, CSS, XML, Xunit.

