Web Architecture

Rapid Crew's web application architecture is built from the most reliable business grade technologies and is:

- **Business friendly**, using widely accepted, understood and proven business technologies and frameworks for which it is easy to source quality third party commercial developers to extend and support,

- Robust and **reliable** being tested and deployed on many web application projects,

- **Fast and lightweight** using well tested (data) design patterns and technologies to deliver high performance within data intensive applications,

- **Cost effective** as it is largely prebuilt and in the case of this (smaller) project could reduce development costs by 30%, or more.

- **Modern,** as it is responsive and works on any modern browser, or device (phone, **tablet, or PC**),

Built with the following core components:

- ASP.NET (MVC),

- Entity Framework 6.0,

- C#, Razor,

- SQL Server

- Bootstrap 3.0,

- KendoUI controls

- JQuery and JavaScript, and

- HTML5.

Customisations

- Dashboards

- Custom Reports

- Base model delivered on Azure

- Deploy to your own local, or cloud server

- Add corporate your own corporate style guide(s)

- Edit Forms, grids and Fields

- Enhanced security

    o (Azure) Active Directory

    o Users, groups, pages, components and project level security,

    o Database encryption and SSL

- Integrate with your business-critical software, such as:

    o Workday, Greetree, MYOB, Xero, SharePoint, Dynamics CRM, Nimbus Portal, Hubspot and any software using a modern API (i.e. ERMS)

- Extensions

    o SharePoint workflows,

    o Document Management and custom document templates.