Rosly’s goal is to give companies an easy, cost effective, scalable web service system to manage their employee training opportunities.

### System Architecture

- **User Interface (View)**
  - JavaScript Framework
  - Bootstrap: Responsive Webpage
  - jQuery with Ajax: Dynamic Webpage Changes
  - CSS, HTML, JavaScript

- **Storage (Model)**
  - Microsoft SQL Server
  - CSV Import Script
  - Database

- **Web Server (Controller)**
  - ASP.NET
  - MVVM
  - Model
  - View/ViewModel

### User Interface

**JavaScript Framework**

- Responsive Webpage & Dynamic Webpage Changes

**Design Goals:** Increase Productivity, Intuitive Design, & Professional Look

- Bootstrap: Responsive Webpage
- jQuery with Ajax: Dynamic Webpage Changes
- CSS, HTML, JavaScript

### Database System Design

- **Microsoft SQL Server**
  - Many – To – Many Relationships

### Web Server System Design

**Model – View – Controller (MVC)**

- Separation of Concerns
- Well Organized
- Full Control over Application Behavior

**Model – View – ViewModel (MVMM) Architecture**

- Model
  - Business Logic
- View and View Model
  - Data Binding
- Presentation Logic