

# Love Alba: Online Wedding Planner

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## Trossachs.co.uk

- Tourist information site
- Current site
- Customers
- Lovealba.co.uk

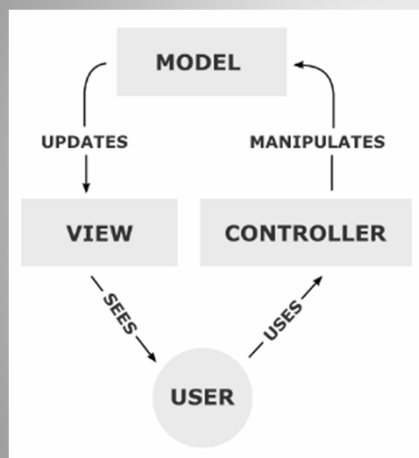
## Love Alba Project

- Interfaces
  - Admin
  - Subscriber
  - General public
- Extending the database
- WordPress and the MVC architecture

## WordPress

- Move away from Joomla
- Admin interface
- Community and plugins
- WordPress database

## MVC



- Model: The venue data held in the database
- Controllers: The functions that will decide what to do with user input and set the object for use by the view
- Views: What is displayed on the browser

## WP MVC

- Tina MVC
- Code generation
- The WordPress context
- Core functions
- SQL query construction
- Use of column names from the database tables

## Love Alba plugin with the WordPress admin interface



The screenshot shows the WordPress admin interface for the 'Love Alba Venues' plugin. The left sidebar contains navigation menus for Posts, Media, Love Alba Venues, Appearance, Plugins, Users, Tools, Settings, and Custom Fields. The main content area displays a table of venues with the following data:

ID	Name	Town Name	Region Name	
586	The Roman Camp Hotel	Callander	Trossachs	Edit   View   Delete
588	The Lake Hotel	Port Of Menteith	Trossachs	Edit   View   Delete
589	The Forth Inn	Abertofte	Trossachs	Edit   View   Delete
590	Buchanan Arms Hotels, Drymen	Drymen	Loch Lomond	Edit   View   Delete
597	The Inn At Inverbeg	Inverbeg	Loch Lomond	Edit   View   Delete
603	The Lodge On Loch Lomond	Luss	Loch Lomond	Edit   View   Delete
607	Loch Lomond Waterfront Lodges	Balmaha	Loch Lomond	Edit   View   Delete
643	Kings House Hotel	Balquhiddier	Perthshire	Edit   View   Delete
645	Dreadnought Hotel	Callander	Trossachs	Edit   View   Delete
801	Monachyle Mhor Hotel	Balquhiddier	Perthshire	Edit   View   Delete
ID	Name	Town Name	Region Name	

## Public Views

- Search engine optimisation
  - Permalinks and slugs
  - Titles and Meta description
  - HTML and XML site maps
- Static pages
  - Search functions

## Future development

- Further work on the subscriber view
  - Registration
- Design of the front end pages for the general public
- Using the same MVC model for suppliers