

Database Diagrams

Events Table

ID	Title	Body	Created At	Actions
1	Weekend Trip to Courchevel - France	A resort so famous for its glitz and multi-million-euro property prices might at first glance seem an unusual choice for novices, but Courchevel has many faces.	Wed, 06 Feb 2013 12:02:39 +0000	Edit/Destroy
5	Weekend Trip Serre Chevalier - France	This is the collective name for a dozen linked villages along the road from the garrison town of Briançon.	Fri, 08 Feb 2013 11:06:24 +0000	Edit/Destroy
6	Weekend Trip to Alpbach - Austria	Complete beginners don't need the complexity of a large resort with a linked ski area, so this Tyrolean chocolate-box resort with oodles of atmosphere should result in a skier-for-life	Fri, 08 Feb 2013 11:20:23 +0000	Edit Destroy
7	Weekend Event to St Anton	Anyone who can manage a red run with some confidence should head for the slopes on St Anton's main mountain.	Fri, 08 Feb 2013 11:23:03 +0000	Edit Destroy

ID	Title	Body	Created At	Actions
1	Liverpool Trip	Trip out for the day over the water to the city of Liverpool, for sightseeing	Fri, 08 Feb 2013 11:42:59 +0000	Edit/Destroy
2	Duck Marine Trip	A little less serious, but still lots of fun, is the fast-becoming-famous Yellow Duckmarine that waddles around the city centre's tourist hot spots, before plunging head first into the docks around the river.	Fri, 08 Feb 2013 11:44:32 +0000	Edit/Destroy

The database diagrams above have been built into the Oval Ski website using rails; they have been placed in the “Get Social” page on the site and allows visitors to view and edit upcoming events and diary entries that have been scheduled by the club.

Users and club members can also create new events via this page, by clicking on the “new” button; this will take them to a form where they must enter an event title and an accompanying message, when the user clicks create, the event will then be listed with the others, with a new ID, and a created timestamp of when the event was created.

The creation of a new diary entry is slightly different to the way a new event is created, instead of being taken to a form with a large “body” section, the user is only required to enter a small accompanying message to highlight what the diary entry is for. The way this page is accessed is through a button, above the section of events table.

The final feature of these database tables, is the options to edit and delete the events and diary entries, for example when an event has taken place, it is no longer needed, therefore it can be easily deleted.