

## Case Study: Kumho ([www.kumhoedge.com](http://www.kumhoedge.com))

KUMHO EDGE includes a wide range of information about Kumho and its products, as well as industry information on tire technology and Kumho's Ecsta, Solus and Road Venture tire lines. Interactive quizzes at the end of each section help readers retain the material in the program.

This easy to use, web-based program is uniquely designed to train User on every aspect of Kumho Tires from tire construction, to specific performance capabilities, tire fitment fundamentals, proper tire care and advanced selling skills. And EDGE is strategically designed to keep track of your progress, so that user won't have to repeat any materials already covered.

Kumho indicates that all dealers and associate dealers will receive a letter and brochure with details about the program, and they can sign up online at [www.kumhoedge.com](http://www.kumhoedge.com).

### Site Screenshot



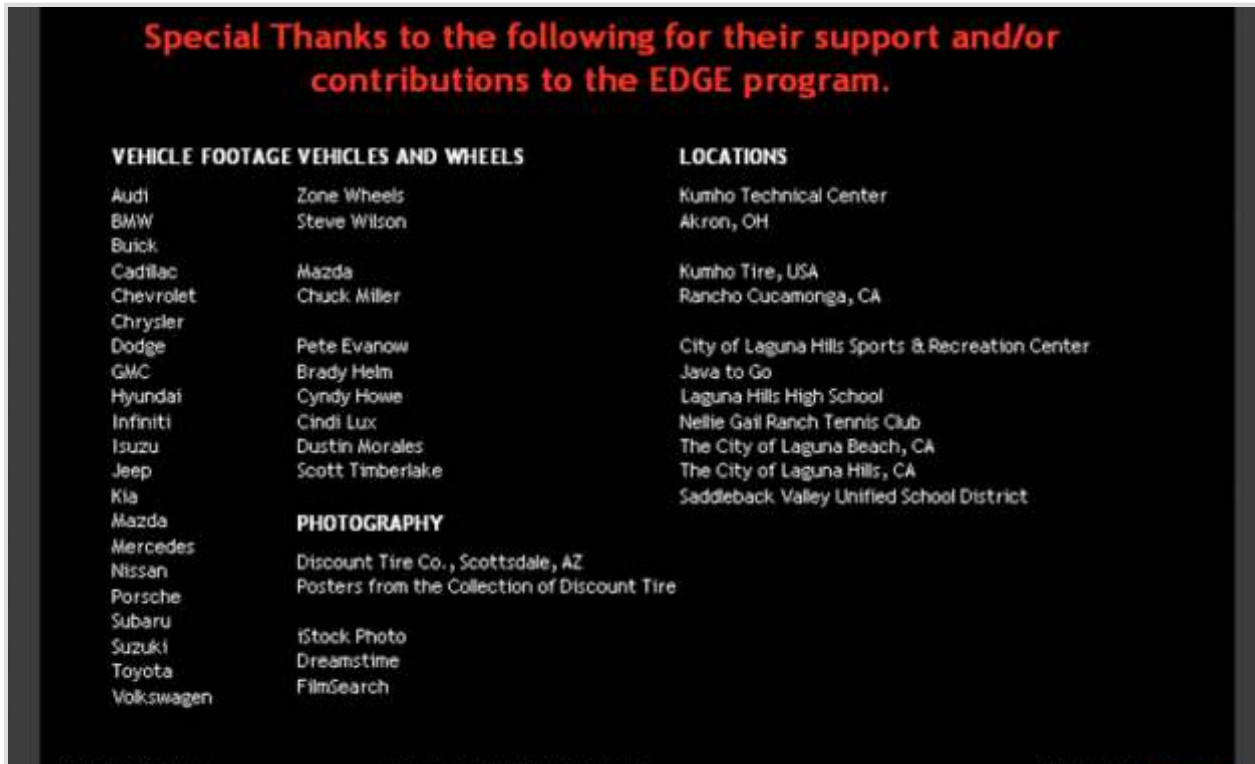
User Login screenshot



User Window



User screen



Admin Screen



☑ Tire Sequence management with Ajax control

☑ Quiz management screen

\* = Required

**Quiz**

Name:\* Quiz

Course Type: Corporate Profile

Passing Grade:\* 4

Number of Questions on Quiz:\* 2

Save Cancel

Back to Quiz List

Add a New Quiz Question

Question Number	Question	Answer A	Answer B	Answer C	Answer D	Answer E	Correct Answer	Edit	Delete
3	Question 1	Answer 1	Answer 2	Answer 3	Answer 4	Answer 5	D	Edit	Delete
2	add new questions?	no	yes	Maybe	not really	forget it	E	Edit	Delete
33	Whatcha wanna eat?	burger	fries	gummy bears			C	Edit	Delete

## ☑ Nested Grids structure

The screenshot displays the 'Kumho Tires Online Training Tool - Administration' interface. At the top, there is a red button labeled 'Add a New Dealer'. Below this, a table lists existing dealers with columns for Dealer Name, Tax ID, Direct Dealer, and Add Location. Each row includes 'Add Location', 'Edit', and 'Delete' buttons. Below the main table, there is a form for adding a new dealer with fields for Dealer Number, Address1, City, State, Zip, Contact Name, and Phone. A sample entry shows 'AR Dealer', 'test', 'test', 'Alaska', '111111111', 'A & R', and '(222) 222-2222'. Below the form, another table lists more dealers with similar columns and actions.

## ☑ Project Features:

### ADMIN Features

- Web Based management system
- Direct/Associate Dealer Management
  - Level Two nested grid for the Direct Dealer and Associate dealer.
  - Allows filtering, Grouping, Sorting with support of Ajax.
- Course/Quiz Ordering and management
  - Admin person can change sequence of the Course/Quiz order by drag and drop with the use of Ajax control.
  - In front section it will display in that order.
  - Person can create the quiz which includes passing grade, number of questions with the answer options.
- Prizes /award/Reporting management
  - Reporting from Sales person to dealer and from dealer to associate dealers.
  - Award management for the pending/shipped orders.
- Tires/Sequence/Category/Product Line Management
  - Tire category management contains image, flash element for each tire.
  - As well detailed tire category with the image.
  - Sequence of Listed Tires can be change by drag and drop the column.
  - Manage the Sequence of the tire with the use of sequence Ajax control by each tire category.
  - Tire management
    - Tire contains Rating, Performance, Speed rating, Detailed tire category, Product Line
    - Training Text: Features, Tire info, Compounding, Body Construction.
    - Tire Size: According to vehicle lists the Tire sizes
    - Comparable compatible Product: All competitor products.

- Speed rating management
- User management
- Roles assigning at different level for each user as the membership is used.
- User can associate with Direct/Associate dealer.
- Membership and Roles management at different level

### Technical Features:

- Microsoft® ASP.NET 2.0 (C#)
- Microsoft® SQL Server 2005
- Telerik Rad Controls
- JavaScript, Ajax
- Memberships and Role management
  - Role at different level(admin, User, No Access, Sales Rep, Store Administrator)

### Team Details:

- No of team member: 4
- Duration: 4 months