

## Dynamic Carousel Gallery using jQuery

Develop a responsive **Travel Destination Carousel** where destination data fetched dynamically from database and displayed using a **jQuery Carousel plugin** i.e. **Owl Carousel 2**.

Each carousel slide should show:

- Destination image
- Destination name
- Short description or tagline

### Database Design

Create a table called: **Destinations**

Column Name	Data Type	Description
Id	INT (Primary Key, Identity)	Unique identifier
Name	NVARCHAR(100)	Name of the destination (e.g., Gujarat)
ImageName	NVARCHAR (255)	Name of the image file (e.g., dwarka . jpg)
Description	NVARCHAR (255)	Short description or caption
Location	NVARCHAR(100)	Name of country or origin
LinkUrl	NVARCHAR(255)	<ul style="list-style-type: none"><li>• Online dynamic route or URL</li><li>• It enables each carousel item to redirect to a related detailed page.</li></ul> Eg: "https://www.youtube.com /Gujarattourism"
IsActive	BIT	to show/hide items
DisplayOrder	INT	to control carousel sequence
CreatedDate	DATETIME	Date

Add at least 6 **sample records** in this table.

### **Carousel Behavior:**

- Autoplay slides with a delay (e.g., 3000ms)
- Pause on mouse hover
- Next/previous arrows
- Dots for manual navigation
- Link “View Details” to redirect user to full article.

### **Technical Guidelines**

- Ensure responsiveness.
- Keep design clean and simple.
- Follow code separation: HTML, CSS, JS, Backend.