

Build the Trips Log app

For this project, you will build a data-driven web app that uses view models to pass data from controllers to views, the ViewBag object to pass data from views to the layout, and TempData to persist data between requests.

The application consists of several pages:

- My Trip Log**: The main page with an **Add Trip** link.
- Add Trip - Page 1**: Form for destination and dates.
 - Destination: New York
 - Accommodations: The Ritz
 - Start Date: 10/25/2020
 - End Date: 11/1/2020
 - Buttons: Next, Cancel
- Add Trip - Page 2**: Form for accommodations and contact info.
 - Phone Number: 555-123-4567
 - Email Address: contact@theritz.com
 - Buttons: Next, Cancel
- Add Trip - Page 3**: Form for things to do.
 - Go to a show
 - Ride the subway
 - Buttons: Save, Cancel

Below the screenshots, a confirmation message and a table are shown:

My Trip Log

Trip to New York added.

Add Trip

Destination	Start Date	End Date	Accommodations	Things To Do
New York	10/25/2020	11/1/2020	The Ritz Phone: 555-123-4567 Email: contact@theritz.com	Got to a show Ride the subway

Specifications

- When the app starts, it should display trip data and an Add Trip link.
- The layout for this web app should display a banner at the top of the page, and a subhead below it. However, the subhead should only display if there's text in the ViewData property for it.
- When the user clicks the Add Trip link, a three page data entry process should start.
- On the first page, the user should enter data about the trip destination and dates. The Accommodations field on this page should be optional, and the rest should be required.
- The second page should only display if the user entered a value for the Accommodations field on the first page. On this page, the user should enter data about the accommodations. The accommodation value the user entered should display in the subhead, and the fields should be optional.
- On the third page, the user should enter data about things to do on their trip. The destination the user entered on the first page should display in the subhead, and the fields should be optional.
- When the user clicks the Next button on the first or second page, the web app should save the data posted from the page in TempData. Use this data to get the user entries to display in the subheads as needed.
- When the user clicks the Save button on the third page, the user will see the Home page displaying with a temporary message that the trip has been added with the details of the trip listed below.
- When the user clicks the Cancel button on any of the Add pages, the data in TempData should be cleared and the Home page should display. You can use this statement to clear the data:

`TempData.Clear();`