

1. 03-add-client-side-layouts.cshtml

```
@Html.Raw(JavaScriptSnippet.FullScript)
```

2. 03-add-client-side-viewimports.cshtml

```
@inject Microsoft.ApplicationInsights.AspNetCore.JavaScriptSnippet JavaScriptSnippet
```

3. 04-add-button-demo-api.cs

```
using System;
using System.Collections.Generic;
using System.Diagnostics;
using System.Linq;
using System.Threading.Tasks;
using Microsoft.AspNetCore.Mvc;
using Microsoft.Extensions.Logging;
using demo.Models;
using System.Net.Http;
namespace demo.Controllers
{
    [Route("api/[controller]")]
    [ApiController]
    public class DemoController : ControllerBase
    {
        private readonly string url = "<function_url>";
        public DemoController()
        {}
        [HttpGet]
        public async Task<ActionResult<string>> Get()
        {
            HttpClient client = new HttpClient();
            var response = await client.GetAsync(url);
            var text = await response.Content.ReadAsStringAsync();
            return new OkObjectResult(text);
        }
    }
}
```

4. 04-add-button-demo-api.html

```
<div style="margin-bottom: 20px;">
```

```
    <button id="button" class="btn btn-primary">Call Functions</button>
```

```
</div>
```

```
<div class="alert alert-primary" role="alert" id="message" style="display: none;"></div>
```

```
<div class="alert alert-danger" role="alert" id="error" style="display: none;"></div>
```

```
<script src="https://ajax.aspnetcdn.com/ajax/jquery/jquery-3.4.1.min.js"></script>
```

```
<script>
```

```
    var url = "/api/Demo";
```

```
    $( "#button" ).click(function() {
        $( "#message" ).text("Loading...");
        $.get(url)
            .done(function(data) {
```

```
        $( "#message" ).text(data).show();
    })
    .fail(function(error) {
        $( "#error" ).text(JSON.stringify(error)).show();
    })
    });
</script>
```

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