```
public async Task<IActionResult> Index()
{
    List<Employee> employees = new List<Employee>();
    HttpClient client = new HttpClient();
    client.BaseAddress = new Uri("");
    HttpResponseMessage response =await client.GetAsync("api/employees");
    if (response.IsSuccessStatusCode)
    {
        var results = response.Content.ReadAsStringAsync().Result;
        employees = JsonConvert.DeserializeObject<List<Employee>>(results);
    }
    return View(employees);
}
```

## CREATE

```
[HttpPost]
Oreferences
public async Task<IActionResult> Create(Employee employee)
{
   HttpClient client = new HttpClient();
   client.BaseAddress = new Uri("https://localhost:5001/");
   var response =await client.PostAsJsonAsync("api/employees",employee);
   if (response.IsSuccessStatusCode)
   {
      return RedirectToAction("Index");
   }
   return View();
}
```

**GET PERTICULAR WITH ID** 

```
public async Task<IActionResult> Detail(int id)
{
    Employee employee = new Employee();
    HttpClient client = new HttpClient();
    client.BaseAddress = new Uri("https://localhost:5001/");
    HttpResponseMessage response = await client.GetAsync($"api/employees/{id}");
    if (response.IsSuccessStatusCode)
    {
        var results = response.Content.ReadAsStringAsync().Result;
        employee = JsonConvert.DeserializeObject<Employee>(results);
    }
    return View(employee);
}
```

## **UPDATE**

```
[HttpPost]
Oreferences
public async Task<IActionResult> Edit(Employee employee)

{
    HttpClient client = new HttpClient();
    client.BaseAddress = new Uri("https://localhost:5001/");
    var response = await client.PutAsJsonAsync($"api/employees/{employee.Id}",employee);
    if (response.IsSuccessStatusCode)
    {
        return RedirectToAction("Index");
    }
    return View();
}
```

```
public async Task<IActionResult> Detail(int id)
    Employee employee = new Employee();
   HttpClient client = new HttpClient();
    client.BaseAddress = new Uri("https://localhost:5001/");
   HttpResponseMessage response = await client.GetAsync($"api/employees/{id}");
    if (response.IsSuccessStatusCode)
    {
       var results = response.Content.ReadAsStringAsync().Result;
        employee = JsonConvert.DeserializeObject<Employee>(results);
    return View(employee);
0 references
public async Task<IActionResult> Delete(int id)
   HttpClient client = new HttpClient();
    client.BaseAddress = new Uri("https://localhost:5001/");
    HttpResponseMessage response = await client.DeleteAsync($"api/employees/{id}");
    if (response.IsSuccessStatusCode)
        return RedirectToAction("Index");
    return View();
```