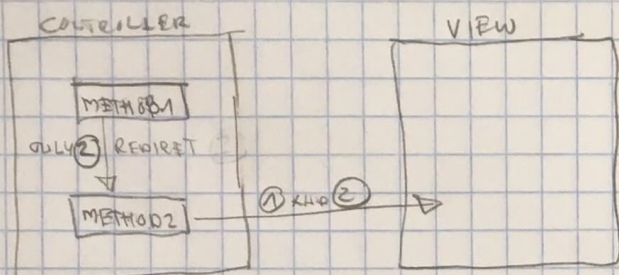


ACTIONS

• THERE ARE 4 VERSIONS OF VIEW() (CONTROLLER → VIEW)

- 1 View () → METHOD NAME
- 2 View ("A") → VIEW "A"
- 3 View (model) → MODEL DATA (@ Model AT THE TOP OF THE VIEW)
- 4 View ("A", model) → 2 AND 3 TOGETHER

• VIEWING & TEMPDATA



TEMPDATA INVOLVES TO NOW ADDRESSION () IN STARTUP FILE

• SESSION VARIABLE

ALL TYPES:

→ Startup ()

- services.AddSession();

- " AddSingleton <HttpContextAccessor, HttpContextAccessor> ();

ConfigureServices()

- app.UseSession();

Configure()

SPRINGS, INT, SIMPLE TYPES: (FOR INT IS → int32())

- Controller

Action Method ()

{ HttpContext.Session.SetString("...", e.g. DateTime.Now.ToString()); }

- View

@ HttpContextAccessor.HttpContext.Session.GetString("...");

COMPLEX TYPES:

- MODEL

public static class SessionExtensions

{

public static void Set<T>(this ISession session, string key, T value)
{ session.SetString(key, JsonConvert.SerializeObject(value)); }

public static T Get<T>(this ISession session, string key)

{ var value = session.GetString(key);

return value == null ? default(T) : JsonConvert.DeserializeObject<T>(value); }

}

- CONTROLLER

public IActionResult SessionExample

{ HttpContext.Session.SetString("Current DateTime", DateTime.Now.ToString());

return View(); }

E.G.

KEY

VALUE