package explore.testsite

import scala.concurrent.duration.\_

import io.gatling.core.Predef.\_

import io.gatling.http.Predef.\_

import io.gatling.jdbc.Predef.\_

class TestSimulationBasic extends Simulation {

object HomePage {

val home = group("Home Page") {

exec(http("home page").get( """/"""))

}

}

/\* Standard Http configuration \*/

val httpConf = http

.baseURL("https://explore.testsite/")

.proxy(Proxy("ipaddress", 80).httpsPort(80))

.inferHtmlResources()

.maxConnectionsPerHostLikeChrome

.acceptHeader("""\*/\*""")

.acceptEncodingHeader("""gzip, deflate""")

.acceptLanguageHeader("""en-gb,en;q=0.5""")

.connection("""keep-alive""")

.userAgentHeader("""Mozilla/5.0 (Macintosh; Intel Mac OS X 10.9; rv:30.0) Gecko/20100101 Firefox/30.0""")

val headers\_0 = Map("""Accept""" -> """text/html,application/xhtml+xml,application/xml;q=0.9,\*/\*;q=0.8""")

val headers\_23 = Map("""Accept""" -> """image/png,image/\*;q=0.8,\*/\*;q=0.5""")

val headers\_25 = Map("""X-Requested-With""" -> """XMLHttpRequest""")

val uri1 = """https://acceptance.alpha.mygov.scot:81/"""

val scenario1 = scenario("multiplescenario").forever()(

randomSwitch(

90.0 -> HomePage.home,

10.0 -> AncillaryPages.browseAncillaryPages

)

)

/\* Scenario Simulation - RampUsers indicate number of concurrent users to launch \*/

setUp(

scenario1.inject(rampUsers(28) over (10 seconds))

).protocols(httpConf)

.maxDuration(1 minutes)

}