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)

}