**AUDEN AUTOMATION**

**Automation Framework:**

The chosen framework for this assignment is a combination of Page Object model and BDD – Cucumber framework with JUnit. This is used to demonstrate “business logic layer” of the application as used by end user.

**Tooling:**

Selenium WebDriver with IntelliJ IDE.

**Script Language:** Java and JavaScript.

**Test Case:** GWT format

@RegressionTest  
**Feature:** Auden Loan Booking Application  
   
 As a user I should be able to book a loan.  
  
 **Background:  
 Given** I am on Auden website  
  
 **Scenario:** Lunch Auden and book loan  
 **Then** I should see home link  
  
 **And** I scroll the slider bar to home and end  
 **Then** I should see the corresponding amount on the page  
  
 **When** I scroll the slider bar to the last monthly instalment  
 **Then** I should see the corresponding instalment period  
  
 **And** I click on the repayment calendar button  
 **And** I scroll to view the calendar  
  
 **And** I select a repayment weekend date form the calendar  
 **Then** I should see a previous working date as default  
  
 **And** I close the browser

**Assertions:**

1. Assertion of weekend repayment date defaulting to previous week day
2. Assertion of min. (£200) and max. (£1000) loan amount selected on loan slider
3. Assertion of corresponding loan amounts against respective slider (as in 2 above)
4. Assertion of instalment slider and corresponding instalment value (12)
5. Assertion of the web page to verify correctness of web address.