**Task**: Boot Camp on Aspose.Pdf

**Duration**: 1 week

**Prerequisites**

* Install trial of Acrobat DC Pro
  + <https://acrobat.adobe.com/za/en/free-trial-download.html>
* Get Aspose.Pdf cloud trail
  + <https://products.aspose.cloud/pdf/cloud>

**Task**

* Create your own version of editable pdf
  + Boot camp form – v2
  + Must behave exactly the same as my pdf
* Pre-populate Pdf in code
  + <https://docs.aspose.cloud/display/pdfcloud/Update+a+Form+Field+in+a+PDF+Document>
  + <https://docs.aspose.cloud/display/pdfcloud/Update+a+Form+Field+in+a+PDF+Document#UpdateaFormFieldinaPDFDocument-SDKExamples>
* Disable select fields after they pre-populated
  + Fields to disable:
    - FirstName
    - Surname
    - DateOfBirth
  + This is not possible with the Aspose.Pdf Cloud api. You will need to use iTextSharp to disable editing of selected fields.
    - <https://stackoverflow.com/questions/11171864/set-all-pdf-fields-to-readonly>
    - <https://simpledotnetsolutions.wordpress.com/2012/04/08/itextsharp-few-c-examples/>
      * 2nd example // Read and alter form values

**Hints**

* Do not hardcode credentials - must be read via configuration file
* You must use TDD to drive your implementation
  + Learning Test are a good start - Grow them into new classes with new test to cover the discovered abstractions
* You will demo your solution June 21 @ 3pm