**GPW Printing Tool**

**Proof of concept**

1. The purpose of this tool is to retrieve data from the database and convert it into a PDF file for easy printing by the customer.
2. In order to achieve this we have create a basic MVC php application that retrieves the data from the database as an excel file, then converts it to PDF using an online convertor API.
3. Please see attached archive.
4. To Use: unzip the archive on the server or a local environment. Setup the base url to the /public folder.
5. Unzip and install the database.
6. Ensure Excel is installed on the server.
7. Ensure MySQLforExcel is installed on the server.
8. When entering a user id on the index page form, you will be redirected to the getpolicy page. The data is being retrieved in the Excel file capture.xlsx and then converted via the ConvertApi api into a pdf that is saved in the /pdf folder.
9. The further processing of the pdf- either automatically downloaded and set to print or printed online can be decided later and is not within the remit of this project.