Project – ID Card Parser

Customer Information	ID	Gender	Firstname	Lastname	DOB	Age	Address	Zipcode	Expired Date	Expired This Year
ID 1-1078-00555-99-1 Mr. John David Date of Birth 20 Sep 1988 Address 67 Bangkok Thailand 10560 Expired Date 31 Dec 2020	1-1078-00555-99-1	Mr.	John	David	20 Sep 1988	34	67 Bangkok Thailand 10560	10560	31 Dec 2020	FALSE
ID 3-5522-87666-87-2 Miss. Carry Anna Date of Birth 18 Jan 1995 Address 967 Tokyo Japan 10880 Expired Date 25 Apr 2025	3-5522-87666-87-2	Miss.	Carry	Anna	18 Jan 1995	28	967 Tokyo Japan 10880	10880	25 Apr 2025	FALSE
ID 1-2222-03874-23-6 Mr. Kevin Demio Date of Birth 14 Feb 1992 Address 7878 Washington United States 11155 Expired Date 31 Oct 2020	1-2222-03874-23-6	Mr.	Kevin	Demio	14 Feb 1992	30	7878 Washington United Sta	11155	31 Oct 2020	FALSE
ID 1-1078-00555-99-1 Mr. Stuart Lonely Date of Birth 20 Sep 1982 Address 554 Seoul Korea 89237 Expired Date 31 Mar 2021	1-1078-00555-99-1	Mr.	Stuart	Lonely	20 Sep 1982	40	554 Seoul Korea 89237	89237	31 Mar 2021	FALSE
ID 1-1078-00555-99-1 Miss. Anya Tayloy Date of Birth 05 May 1985 Address 998 London United Kingdom 55387 Expired Date 15 Nov 2022	1-1078-00555-99-1	Miss.	Anya	Tayloy	05 May 1985	37	998 London United Kingdom	55387	15 Nov 2022	FALSE

Customer Information	Solutions		
=ArrayFormula(REGEXEXTRACT(A4,"[0-9]-[0-9]{4}-[0-9]{5}-[0-9]{2}-[0	ID	=REGEXEXTRACT(A2, "[0-9]-[0-9]{4}-[0-9]{5}-[0-9]{2}-[0-9]")	=REGEXEXTRACT(A2, "\d-\d{4}-\d-\d{5}-\d-\d{2}-\d-\d")
=REGEXEXTRACT(A4,"M[a-z]+\.")	Gender	=REGEXEXTRACT(A2, "M[a-z]+\.")	
=REGEXEXTRACT(A4,"M[a-z]+\. ([A-Za-z]+)")	Firstname	=REGEXEXTRACT(A2, "M[a-z]+\. ([A-Za-z]+) [A-Za-z]+")	
=REGEXEXTRACT(A4,"M[a-z]+\. [A-Z][a-z]+ ([A-Z][a-z]+)")	Lastname	=REGEXEXTRACT(A2, "M[a-z]+\. [A-Za-z]+ ([A-Za-z]+)")	
=REGEXEXTRACT(A4,"Date of Birth ([0-9]+ [A-Z][a-z]{2} \d{4})")	DOB	=REGEXEXTRACT(A2,"Date of Birth ([0-9]{2} [A-Za-z]+ [0-9]{4})")	
=DATEDIF(F4,TODAY(),"Y")	Age	=DATEDIF(F2, TODAY(), "Y")	
=REGEXEXTRACT(A4,"Address ([0-9]+ [A-Za-z]+ [A-Za-z]+ [0-9]+)")	Address	=REGEXEXTRACT(A2,"Address ([0-9]+ [A-Za-z]+ [A-Za-z]+)")	
=REGEXEXTRACT(A4,"Address [0-9]+ [A-Za-z]+ [A-Za-z]+ ([0-9]+)")	Zipcode	=TRIM(REGEXEXTRACT(A2," \d{5}"))	
=REGEXEXTRACT(A4, "Expired Date ([0-9]+ [A-z]{3} \d{4})")	Expired Date	=REGEXEXTRACT(A2, "Expired Date (\d{2} \w{3} \d{4})")	
=ArrayFormula(YEAR(J4:J8) = YEAR(TODAY()))	Expired This Year	=RIGHT(J2,4)="2020"	