

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	Male	John	David	20 Sep 1988	35	67 Bangkok Thailand 10560	10560	31 Dec 2020	2020
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	Female	Carry	Anna	18 Jan 1995	28	967 Tokyo Japan 10880	10880	25 Apr 2025	2025
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	Male	Kevin	Demio	14 Feb 1992	31	7878 Washington United Sta	11155	31 Oct 2020	2020
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	Male	Stuart	Lonely	20 Sep 1982	41	554 Seoul Korea 89237	89237	31 Mar 2021	2021
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	Female	Anya	Tayloy	05 May 1985	38	998 London United Kingdom	55387	15 Nov 2022	2022
	Solutions									
	ID	=ArrayFormula(REGEXEXTRACT(A4:A8,"ID ([0-9]-\d{4}-\d{5}-\d{2}-\d)"))								
	Gender	=ArrayFormula(if(REGEXEXTRACT(A4:A8,"[0-9]{2}-\d ([A-z]{2,4})\.") = "Mr","Male","Female"))								
	Firstname	=ArrayFormula(REGEXEXTRACT(A4:A8,"\. ([A-z]{1,20}) "))								
	Lastname	=ArrayFormula(REGEXEXTRACT(A4:A8,"\. [A-z]{1,20} ([A-z]{1,20})"))								
	DOB	=ArrayFormula(REGEXEXTRACT(A4:A8,"Date of Birth (\d{2} [A-z]{3} \d{4})"))								
	Age	= ArrayFormula(year(TODAY()) - REGEXEXTRACT(A4:A8,"Date of Birth \d{2} [A-z]{3} (\d{4})"))								
	Address	=ArrayFormula(REGEXEXTRACT(A4:A8,"Address (.{1,200})"))								
	Zipcode	=ArrayFormula(right(H4:H8,5))								
	Expired Date	=ArrayFormula(REGEXEXTRACT(A4:A8,"Expired Date (\d{2} [A-z]{3} \d{4})"))								
	Expired This Year	=Year(J4)								