

Project - ID Card Parser					2022					
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	34	67 Bangkok Thailand	10560	31	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	27	967 Tokyo Japan	10880	25	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	30	7878 Washington United States	11155	31	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	40	554 Seoul Korea	89237	31	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	37	998 London United Kingdom	55387	15	2022
	Solutions									
	ID	=ArrayFormula(REGEXEXTRACT(A4:A8, "[0-9].[0-9]{4}.[0-9]{5}.[0-9]{2}.[0-9]{1}"))								
	Gender	=ArrayFormula(IF(REGEXEXTRACT(A4:A8, "M[a-z]+.") = "Mr.", "Male", "Female"))								
	Firstname	=ArrayFormula(REGEXEXTRACT(A4:A8, "[A-Z][a-z]+\s"))								
	Lastname	=ArrayFormula(REGEXEXTRACT(A4:A8, "[A-z]+.([A-z]+) "))								
	DOB	=ArrayFormula(REGEXEXTRACT(A4:A8, "\s[0-9]+\s"))								
	Age	=ArrayFormula(MINUS(F1,REGEXEXTRACT(A4:A8, "[A-z]+\s([0-9]+\n)")))								
	Address	=ArrayFormula(REGEXEXTRACT(A4:A8, "Address ([0-9]+ [A-z]+")))								
	Zipcode	=ArrayFormula(REGEXEXTRACT(A4:A8, " ([0-9]{5})"))								
	Expired Date	=ArrayFormula(REGEXEXTRACT(A4:A8,"Expired Date ([0-9]+)"))								
	Expired This Year	=ArrayFormula(REGEXEXTRACT(A4:A8, "Expired Date [0-9]+ [A-z]+ ([0-9]+)"))								