

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 2023	1-1078-00555-99-1	Male	John	David	20 Sep 1988	35	67 Bangkok Thailand	10560	31 Dec 2023	Expired
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	25 Apr 2025	Not Expired
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 States	11155	31 Oct 2020	Expired
ID 1-1078-00555-99-1 Mr. Stuart Lonely Date of Birth 20 Sep 1982 Address 554 Seoul Korea 89237 Expired Date 31 Mar 2024	1-1078-00555-99-1	Male	Stuart	Lonely	20 Sep 1982	41	554 Seoul Korea	89237	31 Mar 2024	Expired This Year
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 2025	1-1078-00555-99-1	Female	Anya	Tayloy	05 May 1985	38	998 London United Kingdom	55387	15 Nov 2025	Not Expired
	How to	Formular								
	ID	=ArrayFormula(REGEXEXTRACT(A4:A8,"\d-[0-9]{4}-\d{5}-[0-9]{2}-[0-9]{1}"))								
	Gender	=if((REGEXEXTRACT(A4,"[M][a-z]+\."))="Mr." Male,"Female")								
	Firstname	=ArrayFormula(REGEXEXTRACT(A4:A8,"\..(.[A-Z]"))								
	Lastname	=ArrayFormula(REGEXEXTRACT(A4:A8,"\[A-Z][a-z]+\.[A-Z][a-z]+"))								
	DOB	=ArrayFormula(REGEXEXTRACT(A4:A8,"[0-9]{2}\.[A-Z][a-z]+[0-9]{4}"))								
	Age	=ArrayFormula(DATEDIF(REGEXEXTRACT(A4:A8,"[0-9]{2}\.[A-Z][a-z]+[0-9]{4}"),TODAY(),"Y"))								
	Address	=ArrayFormula(REGEXEXTRACT(A4:A8,"Address ([0-9]+ [A-Z][a-z,\.])[0-9]{5}"))								
	Zipcode	=ArrayFormula(REGEXEXTRACT(A4:A8,"[a-z]+[0-9]{5}"))								
	Expired Date	=ArrayFormula(REGEXEXTRACT(A4:A8,"Expired Date \d{2} [A-Za-z]+ \d{4}"))								
	Expired This Year	=IFS(value(REGEXEXTRACT(A4,"\d{4}\$"))<YEAR(TODAY()),"Expired", value(REGEXEXTRACT(A4,"\d{4}\$"))=YEAR(TODAY()),"Expired This Year", value(REGEXEXTRACT(A4,"\d{4}\$"))>YEAR(TODAY()),"Not Expired")								