

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 Kingdon | 55387 | 15 Nov 2022 | 2022 |
| | ID | =REGEXEXTRACT(A4,"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) | | | | | | | | |