

# Data description

Feature	Description	Possible
MARN	Agents unique symbol	Total = 4534, come from provided agents excel file
Full_name	Agents name	Total = 4534, come from provided agents excel file
Charge	Immigration agent fees	['0~ 100 AUD', '101– 200 AUD', ' 201 – 500 AUD' , '500+ AUD']
Visa type	The type of visa the immigrant wants to apply for	['010', '020', '030', '050', '051', '100', '101', '102', '103', '114', '115', '116', '117', '119', '120', '121', '124', '132', '143', '151', '155', '157', '160', '165', '173', '175', '176', '186', '187', '188', '189', '19', '190', '191', '192', '200', '201', '202', '203', '204', '300', '309', '400', '401', '402', '403', '405', '406', '407', '408', '410', '411', '415', '416', '417', '419', '420', '421', '422', '423', '426', '427', '428', '444', '445', '456', '457', '461', '462', '475', '476', '482', '485', '487', '488', '489', '491', '494', '495', '496', '500', '570', '571', '572', '573', '574', '575', '576', '580', '590', '600', '601', '602', '651', '675', '676', '685', '771', '785', '790', '801', '802', '804', '808', '820', '835', '836', '837', '838', '845', '846', '851', '855', '856', '857', '858', '864', '866', '870', '884', '885', '886', '887', '888', '890', '891', '892', '893', '942', '956', '976', '977', '988'] Total = 133, , come from immigrant office website
Booking preference	Way of communication	['online', 'inperson', 'both']
Education(immigrant)	Educational background of immigrants	['Bachelor ', 'Diploma', 'Year 12 and below', 'Master', 'Doctorate']
Age(immigrant)	Age of immigrants	Choice : ['< 18', '18-24', '25-32', '33-39', '40-44', '45+'] Weight : [0.02, 0.15, 0.45, 0.2, 0.1, 0.08]

Work_experience(immigrant)	Years of work experience for immigrants	['< 1 year', '1 - 3 years', '3 - 5 years', '> 5 years']
Location	The base of the agent	['NSW', 'VIC', 'QLD', 'SA', 'WA', 'TAS', 'ACT', 'NT']
Experience_years	Years of work experience for agents	Specific number come from 'MARN'
Success rate	The success rate of the agent's visa application	['< 30%', '31%-50%', '51 %- 80 %', '>81%']
Language	The language in which the agent can communicate	['Afrikaans', 'Albanian', 'Amharic', 'Arabic', 'Bahasa - Malaysian', 'Bengali', 'Bosnian', 'Bulgarian', 'Burmese', 'Cambodian', 'Chinese', 'Chinese - Cantonese', 'Chinese - Fukienese', 'Chinese - Hokkien', 'Chinese - Mandarin', 'Chinese - Min', 'Chinese - Wu', 'Croatian', 'Czech', 'Danish', 'Dari', 'Dutch', 'English', 'Farsi', 'Fijian', 'Filipino', 'French', 'German', 'Greek', 'Gujarati', 'Hebrew', 'Hindi', 'Hungarian', 'Ilokano', 'Indonesian', 'Italian', 'Japanese', 'Khmer', 'Kiswahili', 'Korean', 'Kurdish', 'Laotian', 'Lithuanian', 'Macedonian', 'Magyar', 'Malayalam', 'Marathi', 'Montenegrin', 'Nepali', 'Norwegian', 'Persian', 'Pidgin', 'Polish', 'Portuguese', 'Punjabi', 'Romanian', 'Russian', 'Serbian', 'Sinhalese', 'Slovak', 'Spanish', 'Swahili', 'Swedish', 'Syriac', 'Tagalog', 'Tamil', 'Thai', 'Turkish', 'Ukrainian', 'Urdu', 'Vietnamese'] Total = 71, come from provided agents excel file
Employment Type	The employment type of agents	['Independent', 'Organized']
Google rating	Rating of agent	round(random.uniform(2.5, 5.0), 1)
Availability		['Immediately', '1 month', '2 - 3 month', '4- 6 month']

	The available time of the agent	
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