

First 10 rows of the generated data

Row No.	Credit score	Income	Loan amount	Down payment	Employment status	Years employed
0	652	64148	134746	77379	employed	0
1	820	44846	30431	41979	employed	12
2	656	131361	197805	42641	employed	0
3	621	42195	50088	71377	self_employed	10
4	738	25606	185207	8416	self_employed	4
5	570	23956	241110	12633	self_employed	8
6	652	36555	41385	2594	self_employed	6
7	671	110385	128104	16393	employed	6
8	764	38690	22818	37380	employed	1
9	637	78502	165049	47056	employed	2

Classification Report of the model:

	precision	recall	f1-score	support
0	0.91	0.93	0.92	810
1	0.68	0.61	0.64	190
accuracy			0.87	1000
macro avg	0.80	0.77	0.78	1000
weighted avg	0.87	0.87	0.87	1000
Model Accuracy: 87.10%				