**For Loan amount**

1. 'NewCreditCustomer' - Categorical – ‘Existing\_credit\_customer’, ‘New\_credit\_customer’
2. 'VerificationType' – Categorical - 'Income\_expenses\_verified', 'Income\_unverified', 'Income\_verified', 'Income\_unverified\_crossref\_phone', 'Not\_set'
3. Age' - Integer
4. 'Gender' - 'Female', 'Male', 'Unknown'
5. 'AppliedAmount' - float64
6. 'Amount' – float64
7. 'UseOfLoan', - 'Home\_improvement', 'Business', 'Other', 'Health', 'Vehicle', 'Loan\_consolidation', 'Travel', 'Education', 'Real\_estate', 'Working\_capital\_financing', 'Accounts\_receivable\_financing', 'Purchase\_of\_machinery\_equipment', 'Other\_business', 'Acquisition\_of\_real\_estate', 'Construction\_finance' 'Acquisition\_of\_stocks', 'Not\_set'
8. 'EmploymentStatus',- 'Retiree', 'Entrepreneur', 'Fully-Employed', 'Partially-Employed', 'Self-Employed', 'Unknown'
9. 'EmploymentDurationCurrentEmployer',- '0', 'MoreThan5Years', 'UpTo3Years', 'UpTo5Years', 'UpTo1Year', 'UpTo2Years', 'UpTo4Years', 'TrialPeriod'
10. 'OccupationArea',- 'Other', 'Retail\_and\_wholesale', 'Transport\_and\_warehousing', 'Hospitality\_and\_catering', 'Finance\_and\_insurance', 'Research', 'Agriculture\_forestry\_and\_fishing', 'Healthcare\_and\_social\_help', 'Processing', 'Construction', 'Administrative', 'Real\_estate', 'Energy', 'Education', 'Info\_and\_telecom', 'Civil\_service\_and\_military', 'Utilities', 'Art\_and\_entertainment', 'Mining', 'Not\_specified'
11. 'HomeOwnershipType', - 'Owner', 'Mortgage', 'Living\_with\_parents', 'Tenant\_pre\_furnished\_property', 'Tenant\_unfurnished\_property', 'Joint\_tenant', 'Owner\_with\_encumbrance', 'Joint\_Ownership', 'Council\_house', 'Unknown', 'Homeless', 'Other'.
12. 'TotalIncome', 'LiabilitiesTotal', 'DebtToIncome', - 'FreeCash',- Float
13. 'Rating' - C', 'B', 'A', 'F', 'HR', 'E', 'D', 'AA'
14. 'CreditScoreEsMicroL', - 'M', 'M3', 'M5', 'M4', 'M1', 'M2', 'M6', 'M7', 'M8', 'M10', 'M9'
15. 'CreditScoreEeMini',, ‘NoOfPreviousLoansBeforeLoan', AmountOfPreviousLoansBeforeLoan' – Float

**For Interest Rate**

1. 'AppliedAmount', 'Amount','Interest', - Float
2. 'LoanDuration',- Integer
3. 'UseOfLoan',- 'Home\_improvement', 'Business', 'Other', 'Health', 'Vehicle', 'Loan\_consolidation', 'Travel', 'Education', 'Real\_estate', 'Working\_capital\_financing', 'Accounts\_receivable\_financing', 'Purchase\_of\_machinery\_equipment', 'Other\_business', 'Acquisition\_of\_real\_estate', 'Construction\_finance' 'Acquisition\_of\_stocks', 'Not\_set'
4. 'NewCreditCustomer'- ‘Existing\_credit\_customer’, ‘New\_credit\_customer’
5. 'Age'- Integer
6. 'Gender', - 'Female', 'Male', 'Unknown'
7. 'EmploymentStatus', - 'Retiree', 'Entrepreneur', 'Fully-Employed', 'Partially-Employed', 'Self-Employed', 'Unknown'
8. 'Education',- 'Secondary', 'Higher', 'Basic', 'Vocational', 'Primary', 'Unknown', 'Not\_present
9. 'EmploymentDurationCurrentEmployer', - '0', 'MoreThan5Years', 'UpTo3Years', 'UpTo5Years', 'UpTo1Year', 'UpTo2Years', 'UpTo4Years', 'TrialPeriod'
10. 'OccupationArea', - 'Other', 'Retail\_and\_wholesale', 'Transport\_and\_warehousing', 'Hospitality\_and\_catering', 'Finance\_and\_insurance', 'Research', 'Agriculture\_forestry\_and\_fishing', 'Healthcare\_and\_social\_help', 'Processing', 'Construction', 'Administrative', 'Real\_estate', 'Energy', 'Education', 'Info\_and\_telecom', 'Civil\_service\_and\_military', 'Utilities', 'Art\_and\_entertainment', 'Mining', 'Not\_specified'
11. 'TotalIncome', 'LiabilitiesTotal', 'DebtToIncome', 'FreeCash', - Float
12. ‘HomeOwnershipType', - 'Owner', 'Mortgage', 'Living\_with\_parents', 'Tenant\_pre\_furnished\_property', 'Tenant\_unfurnished\_property', 'Joint\_tenant', 'Owner\_with\_encumbrance', 'Joint\_Ownership', 'Council\_house', 'Unknown', 'Homeless', 'Other'.
13. 'CreditScoreEsMicroL', - 'M', 'M3', 'M5', 'M4', 'M1', 'M2', 'M6', 'M7', 'M8', 'M10', 'M9'
14. 'CreditScoreEeMini', 'NoOfPreviousLoansBeforeLoan', 'AmountOfPreviousLoansBeforeLoan', - Float
15. 'ExpectedReturn',-
16. 'ProbabilityOfDefault',
17. 'Rating', - 'C', 'B', 'A', 'F', 'HR', 'E', 'D', 'AA'
18. 'Restructured'- 'No', 'Yes'