

## **Finance factoring Accounts data**

### **Content:**

The biggest challenge of Factoring is to predict if and when invoices will be paid. The factor provides funds against this future payment to the business by buying their invoice. The factor then collects the payment and charges their interest rate. If the invoice isn't paid, the factor loses their advanced funds.

### **Format:**

- countryCode- client country code
- customerID- unique Id
- PaperlessDate- date field
- invoiceNumber-
- InvoiceDate-
- DueDate- last date to payment
- InvoiceAmount-
- Disputed-
- SettledDate-
- PaperlessBil
- DaysToSettle
- DaysLate- dependent variable

### **Task:**

**Tools recommended:** R, Python

1. Predict when payments will be made.