Datatype Validation Errors

Column: PhoneNumber
Error Type: Regex Mismatch
Expected: Value matching pattern: ^\+44 \d{4} \d{6}$
Actual: +44 937 56841
Error Value: +44 937 56841
Index: 164459

Column: LoyaltyPoints
Error Type: Datatype Mismatch
Expected: int
Actual: float
Error Value: 375.75
Index: 252374

Column: Name
Error Type: Null Value
Expected: Non-null value
Actual: null
Error Value: null
Index: 286342

Column: Email
Error Type: Regex Mismatch
Expected: Value matching pattern: [^@]+@[^@]+\.[^@]+
Actual: millerfrancisco@exampleorg
Error Value: millerfrancisco@exampleorg
Index: 368768

Column: PremiumMember
Error Type: Datatype Mismatch
Expected: bool
Actual: str
Error Value: astring
Index: 382714

Column: LoyaltyPoints
Error Type: Datatype Mismatch
Expected: int
Actual: str
Error Value: astring
Index: 481104

Column: PremiumMember
Error Type: Datatype Mismatch
Expected: bool
Actual: int
Error Value: 789
Index: 606317

Column: CustomerID
Error Type: Datatype Mismatch
Expected: int
Actual: str
Error Value: astring
Index: 661093

Column: PhoneNumber
Error Type: Regex Mismatch
Expected: Value matching pattern: ^\+44 \d{4} \d{6}$
Actual: +45 5731 924226
Error Value: +45 5731 924226
Index: 729127

Column: PurchaseAmount
Error Type: Datatype Mismatch
Expected: float
Actual: str
Error Value: astring
Index: 760923

Column: Email
Error Type: Regex Mismatch
Expected: Value matching pattern: [^@]+@[^@]+\.[^@]+
Actual: fowlercarrieexample.net
Error Value: fowlercarrieexample.net
Index: 823617

Duplicate Keys

{'index': 179787, 'CustomerID': '179788', 'Name': 'Lance Wood', 'Email': 'michaellawson@example.com', 'PhoneNumber': '+44 9304 874705', 'BirthDate': '1924-03-27', 'Country': 'Palestinian Territory', 'PurchaseAmount': '924.02', 'LoyaltyPoints': '925', 'PremiumMember': None}

{'index': 179815, 'CustomerID': '179788', 'Name': 'Dalton Thompson', 'Email': 'wilsongeorge@example.net', 'PhoneNumber': '+44 4376 354267', 'BirthDate': None, 'Country': 'Aruba', 'PurchaseAmount': '534.93', 'LoyaltyPoints': '283', 'PremiumMember': None}

{'index': 188985, 'CustomerID': '188986', 'Name': 'Michael Michael', 'Email': 'lisa10@example.net', 'PhoneNumber': None, 'BirthDate': None, 'Country': 'Greece', 'PurchaseAmount': '91.93', 'LoyaltyPoints': '622', 'PremiumMember': 'True'}

{'index': 189007, 'CustomerID': '188986', 'Name': 'Michael Michael', 'Email': 'lisa10@example.net', 'PhoneNumber': None, 'BirthDate': None, 'Country': 'Greece', 'PurchaseAmount': '91.93', 'LoyaltyPoints': '622', 'PremiumMember': 'True'}

{'index': 333460, 'CustomerID': '333460', 'Name': 'Angela Lowery', 'Email': None, 'PhoneNumber':

'+44 9265 766942', 'BirthDate': '1980-11-17', 'Country': 'Poland', 'PurchaseAmount': '331.39',
'LoyaltyPoints': None, 'PremiumMember': 'True'}
{'index': 333461, 'CustomerID': '333460', 'Name': 'Angela Lowery', 'Email': None, 'PhoneNumber':
'+44 9265 766942', 'BirthDate': '1980-11-17', 'Country': 'Poland', 'PurchaseAmount': '331.39',
'LoyaltyPoints': None, 'PremiumMember': 'True'}
{'index': 667367, 'CustomerID': '667366', 'Name': 'Heather Watts', 'Email': 'amystrong@example.net',
'PhoneNumber': '+44 5382 192195', 'BirthDate': '2023-06-16', 'Country': 'North Macedonia',
'PurchaseAmount': None, 'LoyaltyPoints': '68', 'PremiumMember': 'True'}
{'index': 667368, 'CustomerID': '667366', 'Name': 'Brandy Woodward', 'Email':
'gwilliams@example.org', 'PhoneNumber': '+44 9867 622930', 'BirthDate': '2022-06-17', 'Country':
None, 'PurchaseAmount': '933.63', 'LoyaltyPoints': None, 'PremiumMember': 'False'}
Rows with Special Characters

{'index': 11, 'CustomerID': '12', 'Name': 'Dana\\t Jones', 'Email': 'fdaniels@example.net',
'PhoneNumber': None, 'BirthDate': '1953-12-14', 'Country': 'Morocco', 'PurchaseAmount': '253.88',
'LoyaltyPoints': '860', 'PremiumMember': 'False'}
{'index': 35, 'CustomerID': '36', 'Name': 'Laura\\r Hoffman', 'Email': 'jlee@example.org',
'PhoneNumber': '+44 2357 818701', 'BirthDate': '1943-12-05', 'Country': 'Botswana',
'PurchaseAmount': '580.49', 'LoyaltyPoints': '400', 'PremiumMember': 'False'}