

Scenario 4

Enviro365-I. T Solutions

Enviro Bank

Entity name:	CUSTOMER		
Attribute	Key (PK/ FK)	Data type	Data size
Customer ID	PK	Integer	10
Create date (when the 'Customer' record was created)	-	Date	-
Status (e.g. Good, Blacklisted)	-	String	50
First name	-	String	50
Last name	-	String	50
Email	-	String	20
Cell phone	-	String	15
Date of Birth	-	Date	-
Address line 1	-	String	50
Zip code	-	String	4
Gender (e.g. Female, Unknown)	-	String	10
Entity name:	ORDER		
Attribute	Key (PK/ FK)	Data type	Data size
Order ID	PK	Integer	10
Create date (when the cart record was created)	-	Date	-
Status (e.g. Paid, Abandoned, Dispatched)	-	String	50
Order date (when the cart was checked out and paid)	-	Date	-
Customer ID	FK	Integer	10
Total pre-tax value	-	Double	10.2
Total tax value	-	Double	10.2
Total order value	-	Double	10.2
Total order value	-	Double	10.2
Total quality of products	-	Integer	10

Notes:

PK: Primary Key

FK: Foreign Key

- The Data sizes are hypothetical and can be adjusted according to Enviro Bank database system requirements.