Data Model Challenge

Artist ID	Artist Name	Painting ID	Painting title	Purchase date	Purchase prize	Purchaser name	Purchaser Address	Purchaser City
3	Frederick Simons	1	Still life	01/03/2019	500.00	Steve Owens	1345 W Wells Street	Milwaukee
5	Adalbert Durer	2	Hare	01/03/2019	1200.00	Jarislav Richter	1832 17th Street	Milwaukee
7	Winnie Gough	3	Sunflowers	01/04/2019	150.00	Steve Owens	1345 W Wells Street	Milwaukee
3	Frederick Simons	4	Carp in pond	01/05/2019	545.00	Franz List	1732 W Wisconsin Avenue	Milwaukee

1. Create the scheme for this database table. Determine the most natural key. Be mindful that a painting might be resold.
2. Explain why this scheme suffers from the redundancy, the update, and the deletion anomaly.
3. Identify some functional dependencies.
4. Break the table up into BCNF form, trying to enable columnar storage.
5. Express the first record as a Jason record.
6. Can you express the table in the property graph model by Neon?