

Advanced Databases

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Course Code: DT282/4

Lab: 2

Exercise 1

1NF –

c_id, c_name, c_surname, c_phone, c_address, c_zipCode, c_city, artist_code, artist_name, painting_code, painting_name, purchase_date, sales_price

2NF –

c_id, c_name, c_surname, c_phone, c_address, c_zipCode, c_city,
artist_code, artist_name,
painting_code, painting_name, purchase_date, sales_price

3NF –

c_id, c_name, c_surname, c_phone, **c_zipCode (FK*)**,
c_zipCode, c_city, c_address
artist_code, artist_name, **painting_code(FK*)**,
painting_code, painting_name,
artist_code, **painting_code**, purchase_date, sales_price

Exercise 2

Unormlized – 1007 bytes

Normilzed - 576 bytes