**SCHEMA**



Superkey: - {R\_ID}, {R\_ID, C\_ID}, {C\_ID}, {R\_ID, Sign\_up\_type},

{C\_ID, Sign\_up\_type }, {R\_ID, C\_ID, Sign\_up\_type}

Candidate key: - {R\_ID}, {C\_ID}

Foreign key: - NULL



Superkey: - {email\_id}, {email\_id, Password}, {email\_id, Login\_type},

{email\_id, Login\_type, Password}

Candidate key: - {email\_id}

Foreign key: - NULL



Superkey: - {C\_email\_id}, {C\_email\_id, gender},

{C\_email\_id, First\_name}, {C\_email\_id, Last\_name},

{C\_email\_id, gender, Last\_name},

{C\_email\_id, gender, First\_name},

{C\_email\_id, gender, Last\_name, First\_name}

Candidate key: - {C\_email\_id}

Foreign key: - {C\_ID}

Superkey: - {C\_email\_id}, {C\_email\_id, C\_adr\_1},

{C\_email\_id, C\_adr\_2}, {C\_email\_id, City},

{C\_email\_id, Postal\_code},

{C\_email\_id, Contact\_number}, {C\_email\_id, State}, {C\_email\_id, C\_adr\_1, C\_adr\_2}, {C\_email\_id, C\_adr\_1, City}, {C\_email\_id, C\_adr\_1, Postal\_code},

{ C\_email\_id, C\_adr\_1, Contact\_number},

{ C\_email\_id, C\_adr\_1, State},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, City},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, Postal\_code},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, Contact\_number},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, State},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, City, Postal\_code},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, City, Contact\_number},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, City, State},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, City, Postal\_code, Contact\_number},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, City, Postal\_code, State},

{ C\_email\_id, C\_adr\_1, C\_adr\_2, City, Postal\_code, Contact\_number, State}

Candidate key: - {C\_email\_id}

Foreign key: - {C\_ID}



Superkey: - {R\_email\_id}, {R\_email\_id, s\_adr\_1},

{R\_email\_id, s\_adr\_2}, {R\_email\_id, City},

{R\_email\_id, Postal\_code},

{R\_email\_id, personal\_number}, {R\_email\_id, State},

{R\_email\_id, office\_number},

{R\_email\_id, s\_adr\_1, s\_adr\_2},

{R\_email\_id, s\_adr\_1, City},

{R\_email\_id, s\_adr\_1, Postal\_code},

{R\_email\_id, s\_adr\_1, personal\_number},

{R\_email\_id, s\_adr\_1, State},

{R\_email\_id, s\_adr\_1, office\_number},

{R\_email\_id, s\_adr\_1, s\_adr\_2, City},

{ R\_email\_id, s\_adr\_1, s\_adr\_2, Postal\_code},

{R\_email\_id, s\_adr\_1, s\_adr\_2, personal\_number},

{R\_email\_id, s\_adr\_1, s\_adr\_2, State},

{ R\_email\_id, s\_adr\_1, s\_adr\_2, office\_number},

{R\_email\_id, s\_adr\_1, s\_adr\_2, City, Postal\_code},

{R\_email\_id, s\_adr\_1, s\_adr\_2, City, personal\_number},

{R\_email\_id, s\_adr\_1, s\_adr\_2, City, State},

{ R\_email\_id, s\_adr\_1, s\_adr\_2, City, office\_number},

{R\_email\_id, s\_adr\_1, s\_adr\_2, City, Postal\_code, personal\_number},

{ R\_email\_id, s\_adr\_1, s\_adr\_2, City, Postal\_code, State},

{ R\_email\_id, s\_adr\_1, s\_adr\_2, City, Postal\_code, office\_number},

{ R\_email\_id, s\_adr\_1, s\_adr\_2, City, Postal\_code, personal\_number, State},

{ R\_email\_id, s\_adr\_1, s\_adr\_2, City, Postal\_code, personal\_number, office\_number},

{R\_email\_id, s\_adr\_1, s\_adr\_2, City, Postal\_code, Contact\_number, State},

{ R\_email\_id, s\_adr\_1, s\_adr\_2, City, Postal\_code, Contact\_number, State, office\_number}

Candidate key: - {R\_emai\_id}

Foreign key: - {R\_ID}



Superkey: - {R\_email\_id}, {R\_email\_id, Shop\_name},

{ R\_email\_id, R\_first\_name}, { R\_email\_id, R\_last\_name},

{ R\_email\_id, Product\_categories},

{ R\_email\_id, Shop\_name, R\_first\_name},

{ R\_email\_id, Shop\_name, R\_last\_name},

{ R\_email\_id, Shop\_name, Product\_categories},

{ R\_email\_id, Shop\_name, R\_first\_name, R\_last\_name},

{ R\_email\_id, Shop\_name, R\_first\_name, Product\_categories},

{ R\_email\_id, Shop\_name, R\_first\_name, R\_last\_name, Product\_categories}

Candidate key: - {R\_email\_id}

Foreign key: - {R\_ID}



Superkey: - {P\_ID}, { P\_ID, Price}, { P\_ID, Product\_name},

{ P\_ID, Brand}, { P\_ID, Status}, { P\_ID, tutorial\_video},

{ P\_ID, discount}, { P\_ID, Price, Product\_name},

{ P\_ID, Price, Brand}, { P\_ID, Price, Status},

{ P\_ID, Price, tutorial\_video}, { P\_ID, Price, discount},

{ P\_ID, Price, Product\_name, Brand},

{ P\_ID, Price, Product\_name, Status},

{ P\_ID, Price, Product\_name, tutorial\_video},

{ P\_ID, Price, Product\_name, discount},

{ P\_ID, Price, Product\_name, Brand, Status},

{ P\_ID, Price, Product\_name, Brand, tutorial\_video},

{ P\_ID, Price, Product\_name, Brand, discount},

{ P\_ID, Price, Product\_name, Brand, Status, tutorial\_video},

{ P\_ID, Price, Product\_name, Brand, Status, discount},

{ P\_ID, Price, Product\_name, Brand, Status, tutorial\_video, discount}

Candidate key: - {P\_ID}

Foreign key: - NULL



Superkey: - {R\_ID}, { R\_ID, Status}, { R\_ID, Sell\_per\_month},

{ R\_ID, Product\_categories},

{ R\_ID, Status, Sell\_per\_month},

{ R\_ID, Status, Product\_categories},

{ R\_ID, Status, Sell\_per\_month, Product\_categories}

Candidate key: - {R\_ID}

Foreign key: - {P\_ID}



Superkey: -{B\_ID}, {B\_ID, Date}, {B\_ID, R\_ID}, {B\_ID, C\_ID},

{B\_ID, P\_ID}, {B\_ID, S\_ID},

{B\_ID, Date, R\_ID, C\_ID, P\_ID,S\_ID}

Candidate key: -{B\_ID}, {B\_ID, Date}

Foreign key: -{B\_ID}



Superkey: -{Pay\_id}, {Pay\_id, Mode\_payment}, {Pay\_id, Amount},

{Pay\_id, B\_ID}, {Pay\_id, Quantity},

{Pay\_id, Mode\_payment, Amount, B\_ID, Quantity}

Candidate key: -{Pay\_id}, {Pay\_id, B\_ID}

Foreign key: -{B\_ID}



Superkey: - {S\_ID}, {S\_ID, B\_ID},

{S\_ID, Mode\_of\_payment}, {S\_ID, ETA}, {S\_ID, Charges}

Candidate key: -{S\_ID}, {S\_ID, B\_ID}

Foreign key: -{C-email\_id}, {B\_ID}



Superkey: - {M\_ID}, {M\_ID, Duration},

{M\_ID, M\_charges}, {M\_ID, Duration, M\_charges}

Candidate key: - {M\_ID}

Foreign key: - {C\_ID}



Superkey: - {W\_ID}, {W\_ID, Balance},

{C\_ID, W\_ID, Balance}

Candidate key: - {W\_ID}

Foreign key: - {C\_ID}