**client**\_ = (**id\_client** VARCHAR(10), type\_client VARCHAR(15), nom\_client VARCHAR(50),

prenom\_client VARCHAR(50), **email\_client** VARCHAR(100), tel\_client VARCHAR(20));

**Reservation\_De\_Vol** = (***id\_vol*** VARCHAR(10));

**Fournisseur** = (**id\_fournisseur** VARCHAR(10), nom\_fournisseur VARCHAR(100), type\_fournisseur VARCHAR(25));

**prestation =** (**id\_prestation** VARCHAR(10), type\_prestation VARCHAR(20), date\_debut\_prestation DATE, date\_fin\_prestation DATE, prix\_unitaire DECIMAL(12,2),

quantite INT, condition\_tarif VARCHAR(20), #id\_fournisseur);

**voyageur\_ =** (**id\_voyageur** VARCHAR(10), nom\_voyageur VARCHAR(50), prenom\_voyageur VARCHAR(50), date\_naissance\_voyageur DATE, nationalite VARCHAR(30), num\_passeport VARCHAR(20), date\_exp\_passeport DATE);

**Trajet\_ =** (**id\_tajet** VARCHAR(10), code\_vol VARCHAR(15), airport\_depart VARCHAR(3), aeroport\_arrive VARCHAR(3), depart\_datetime DATETIME, arrive\_datetime DATETIME, num\_escale INT);

**Paiement =** (**id\_paiement** VARCHAR(10), date\_paiement DATE, montant\_paiement DECIMAL(12,2), devise\_paiment VARCHAR(3), moyen\_paiement VARCHAR(15), reference\_paiement VARCHAR(50));

**Carte\_De\_Fidelite =** (**id\_carte** VARCHAR(10), programme VARCHAR(50), point\_cumules DECIMAL(12,2), #id\_client);

**Document\_Voyageur =** (**id\_document** VARCHAR(10), type\_document VARCHAR(15), pays VARCHAR(50), date\_emission DATE, date\_expiration DATE, num\_document VARCHAR(30));

**Reclamation** = (**id\_reclamation** VARCHAR(10), date\_reclamation DATE, canal VARCHAR(10), objet VARCHAR(200), staut VARCHAR(20));

**Code\_De\_Promo** = (**id\_code\_promo** VARCHAR(10), code\_promo VARCHAR(20), libelle VARCHAR(100), date\_debut DATE, date\_fin DATE, type\_remise VARCHAR(10), valeur\_remise DECIMAL(12,2));

**Remboursement =** (**id\_remboursement** VARCHAR(50), date\_remboursement DATE, montant\_remboursement DECIMAL(15,2), motif VARCHAR(50));

**Dossier\_De\_Reservation =** (**id\_dossier** VARCHAR(10), status\_dossier VARCHAR(20), date\_ouverture\_dossier DATE, canal\_vente VARCHAR(10), devise VARCHAR(3), total\_attendu DECIMAL(12,2), #id\_prestation, #id\_voyageur, #id\_prestation\_1, #id\_client);

**Facture\_ =** (**id\_facture** VARCHAR(10), date\_facture DATE, devise\_facture VARCHAR(3), montant\_facture DECIMAL(12,2), #id\_paiement, #id\_dossier);

**Avoir =** (#id\_vol, #id\_tajet);

**Reserver** = (#id\_vol, #id\_voyageur);

**Concerner** = (#id\_dossier, #id\_voyageur, role\_voyageur VARCHAR(15));

**Obtenir** = (#id\_voyageur, #id\_tajet, **num\_ticket VARCHAR(30**), classe\_tarif VARCHAR(5));

**Correspondre** = (#id\_client, #id\_voyageur);

**Associer** = (#id\_dossier, #id\_document);

**Accorder** = (#id\_dossier, #id\_reclamation);

**Beneficier** = (#id\_dossier, #id\_code\_promo);

**Donner\_lieu** = (#id\_facture, #id\_remboursement);

**Preceder** = (#id\_tajet, ecart\_minute VARCHAR(50), #id\_tajet\_1);