Ouassila Messaoui

1. **Ecrire les requêtes de structure correspondantes dans un document (word).**

create database judo;

use judo;

create table participer (

id\_cpt int auto\_increment primary key not null,

id\_judoka int auto\_increment primary key not null

);

create table judoka (

id\_judoka int auto\_increment primary key not null,

nom\_judoka varchar(50),

prenom\_judoka varchar(50),

age\_judoka int,

sexe\_judoka varchar(1),

id\_niveau int

);

create table niveau (

id\_niveau int auto\_increment primary key not null,

couleur\_ceinture varchar(50));

create table competition(

id\_cpt int auto\_increment primary key not null,

nom\_cpt varchar(50),

date\_debut\_cpt date,

date\_fin\_cpt date );

alter table judoka

add column id\_niveau int;

alter table judoka

add constraint fk\_attribuer\_niveau

foreign key (id\_niveau)

references niveau(id\_niveau);

alter table competition

add constraint fk\_posseder\_cpt

foreign key (id\_cpt)

references participer(id\_cpt)

II) **Ecrire dans un document (word) les requêtes d’insertions correspondantes**

insert into niveau (id\_niveau, couleur\_ceinture) values

(1,"blanche"),

(2,"jaune"),

(3,"orange"),

(4,"verte"),

(5,"bleue"),

(6,"marron"),

(7,"noire");

insert into judoka (id\_judoka,nom\_judoka,prenom\_judoka,age\_judoka,sexe\_judoka,id\_niveau) values

(1,"Lachance", "Dominique", 16, "F",2),

(2,"Porter","Gilbert",18,"H",2),

(3,"Lemaitre","Anne",15,"F",4),

(4,"Robert","Juliette",12,"F",1),

(5,"Montminy","Pierre",17,"H",5),

(6,"Charette","Pascal",21,"H",6),

(7,"Guay","Emilie",19,"F",6),

(8,"Maheu","Louise",14,"F",4),

(9,"Poulin", "Raymond", 26,"H",7),

(10,"Dupret","Alain",20,"H",6);

insert into participer (id\_cpt,id\_judoka) values

(1,1),

(1,3),

(1,4),

(2,2),

(2,5),

(2,6),

(2,9),

(3,10),

(3,9),

(4,1),

(4,3),

(4,8),

(4,4);

1. **Ecrire dans un document (word) les requêtes mise à jour correspondantes (update)**

update judoka

set id\_niveau=3

where id\_judoka=1;

update judoka

set id\_niveau=3

where id\_judoka=2;

update judoka

set id\_niveau=5

where id\_judoka=3;

update judoka

set id\_niveau=2

where id\_judoka=4;

update judoka

set id\_niveau=6

where id\_judoka=5;

1. **Ecrire dans un document (word) les requêtes de suppression et de création correspondantes (delete)**

insert into judoka (id\_judoka,nom\_judoka,prenom\_judoka,age\_judoka,sexe\_judoka,id\_niveau) values

(11,"Ouassila","Messaoui",25,"F",6),

(12,"Sarah","Rabah",20,"F",1);

delete from judoka

where id\_judoka=11 and id\_judoka=12;

1. **-Ecrire dans un document (word) les requêtes de sélection correspondantes (select) ainsi que le résultat (ce qu’elles affichent quand on les exécute).**