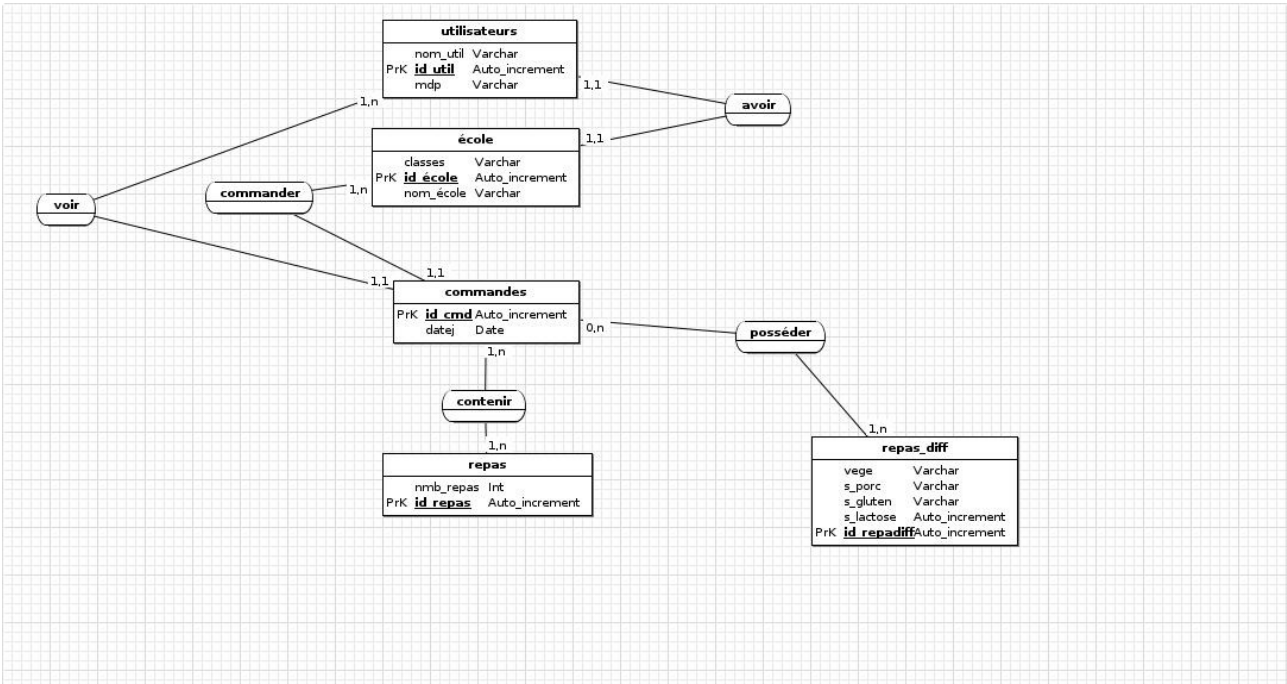
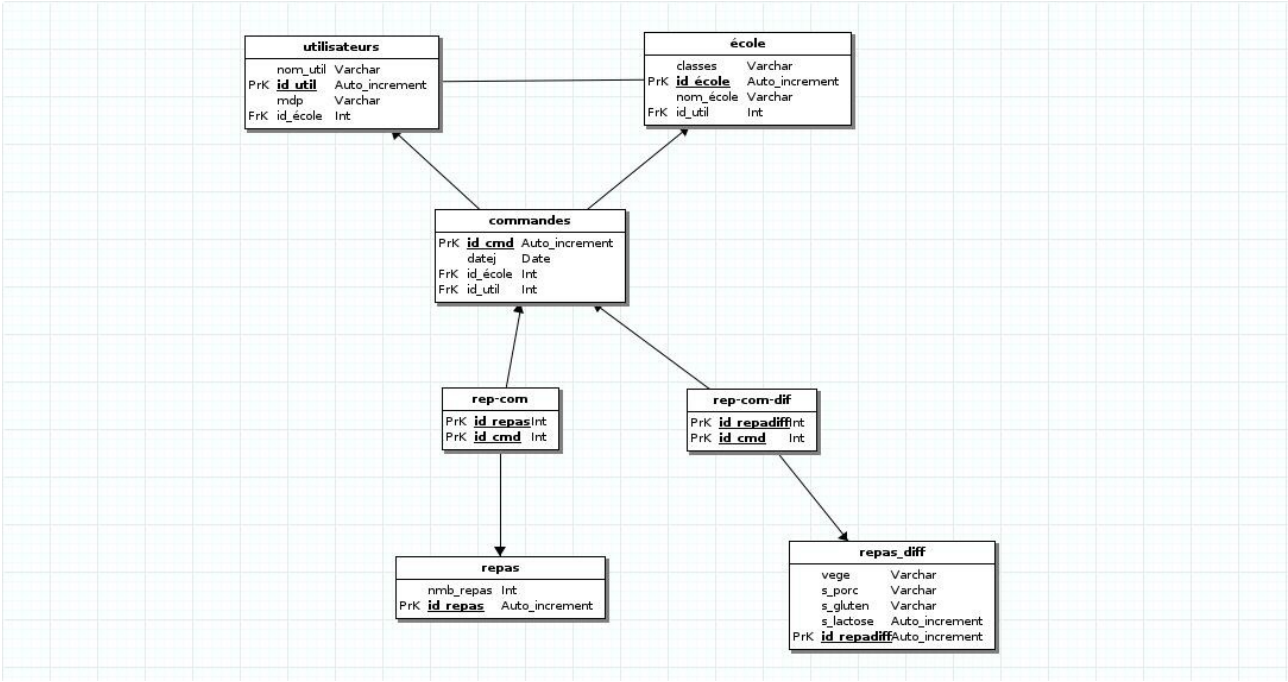


Descriptpion	Type	Longueur	Exemple	Nom_colonne	Contraintes
id_commande	N	100	1	id_cmd	Obligatoire,>=0 auto-increment
date	date	20	12/10/1997	date	Obligatoire,>0
id_ecole	N	100	1	id_ecole	Obligatoire,>=0 auto-increment
ecole	AN	30	Saint-vincent	ecole	Obligatoire,>0
id_utillisateur	N	100	1	id_util	Obligatoire,>=0 auto-increment
Mot de passe en crypt	AN	60	agrjy »é&_è »e	Mdp en crypt	Obligatoire,>0
id_ecole	N	100	1	id_ecole	Obligatoire,>== 0 auto-increment
nombre_repas	N	40	27	nمبر_repas	Obligatoire,>0
id_repas	N	100	1	id_repas	Obligatoire,>=0 auto-increment
vegetarien	N	20	3	vege	Obligatoire,>=0
s_gluten	N	20	3	s_gluten	Obligatoire,>=0
s_porc	N	20	3	s_porc	Obligatoire,>=0
s_lactose	N	20	3	s_lactose	Obligatoire,>=0
id_repadif	N	100	1	id_repadif	Obligatoire,>=0 auto-increment

MCD



MLD



MLD

-- Script Postgre

-- Table: REPAS_DIFF

```
CREATE TABLE public.REPAS_DIFF(  
    vege      INT ,  
    s_porc    INT ,  
    s_gluten  VARCHAR (30) ,  
    s_lactose  SERIAL NOT NULL ,  
    id_repadiff SERIAL NOT NULL ,  
    CONSTRAINT prk_constraint_REPAS_DIFF PRIMARY KEY (id_repadiff)  
)WITHOUT OIDS;
```

-- Table: ECOLE

```
CREATE TABLE public.ECOLE(  
    classes   VARCHAR (10) ,  
    id_ecole  SERIAL NOT NULL ,  
    nom_ecole VARCHAR (25) ,  
    CONSTRAINT prk_constraint_ECOLE PRIMARY KEY (id_ecole)  
)WITHOUT OIDS;
```

-- Table: COMMANDE

```
CREATE TABLE public.COMMANDE(  
    id_cmd SERIAL NOT NULL ,  
    datej  DATE ,  
    CONSTRAINT prk_constraint_COMMANDE PRIMARY KEY (id_cmd)  
)WITHOUT OIDS;
```

-- Table: TEAM

```
CREATE TABLE public.TEAM(  
    nom_teams VARCHAR (60) ,  
    mdp       VARCHAR (60) ,  
    id_tms    SERIAL NOT NULL ,  
    CONSTRAINT prk_constraint_TEAM PRIMARY KEY (id_tms)  
)WITHOUT OIDS;
```

-- Table: REPAS

```
CREATE TABLE public.REPAS(  
    nmb_repas INT ,  
    id_repas SERIAL NOT NULL ,  
    CONSTRAINT prk_constraint_REPAS PRIMARY KEY (id_repas)  
)WITHOUT OIDS;
```

-- Table: rep-com

```
CREATE TABLE public.rep_com(  
    id_repas INT NOT NULL ,  
    id_cmd INT NOT NULL ,  
    id_repadiff INT NOT NULL ,  
    id_tms INT NOT NULL ,  
    id_ecole INT NOT NULL ,  
    CONSTRAINT prk_constraint_rep_com PRIMARY KEY  
(id_repas,id_cmd,id_repadiff,id_tms,id_ecole)  
)WITHOUT OIDS;
```

-- Table: voir

```
CREATE TABLE public.voir(  
    id_tms INT NOT NULL ,  
    id_cmd INT NOT NULL ,  
    id_ecole INT NOT NULL ,  
    CONSTRAINT prk_constraint_voir PRIMARY KEY (id_tms,id_cmd,id_ecole)  
)WITHOUT OIDS;
```

```
ALTER TABLE public.rep_com ADD CONSTRAINT FK_rep_com_id_repas FOREIGN KEY  
(id_repas) REFERENCES public.REPAS(id_repas);  
ALTER TABLE public.rep_com ADD CONSTRAINT FK_rep_com_id_cmd FOREIGN KEY  
(id_cmd) REFERENCES public.COMMANDE(id_cmd);  
ALTER TABLE public.rep_com ADD CONSTRAINT FK_rep_com_id_repadiff FOREIGN KEY  
(id_repadiff) REFERENCES public.REPAS_DIFF(id_repadiff);  
ALTER TABLE public.rep_com ADD CONSTRAINT FK_rep_com_id_tms FOREIGN KEY  
(id_tms) REFERENCES public.TEAM(id_tms);  
ALTER TABLE public.rep_com ADD CONSTRAINT FK_rep_com_id_ecole FOREIGN KEY  
(id_ecole) REFERENCES public.ECOLE(id_ecole);  
ALTER TABLE public.voir ADD CONSTRAINT FK_voir_id_tms FOREIGN KEY (id_tms)  
REFERENCES public.TEAM(id_tms);  
ALTER TABLE public.voir ADD CONSTRAINT FK_voir_id_cmd FOREIGN KEY (id_cmd)  
REFERENCES public.COMMANDE(id_cmd);
```

```
ALTER TABLE public.voir ADD CONSTRAINT FK_voir_id_ecole FOREIGN KEY (id_ecole)  
REFERENCES public.ECOLE(id_ecole);
```