Translate the following E-R schema into an appropriate set of relational tables. When you finish, circle anything that your translated relational schema design fails to capture.

```
CREATE TABLE Diver(
    did varchar(7),
    first_name varchar(20),
    last_name varchar(20),
    PRIMARY KEY(did));

CREATE TABLE Instructor(
    did varchar(7),
    salary DECIMAL(5,2),
    PRIMARY KEY(did),
    FOREIGN KEY(did) REFERENCES Diver(did) ON DELETE CASCADE);
```
CREATE TABLE Student(
    did varchar(7),
    age INTEGER,
    PRIMARY KEY(did),
    FOREIGN KEY(did) REFERENCES Diver(did) ON DELETE CASCADE);

CREATE TABLE Shop(
    sid varchar(7),
    name varchar(30),
    PRIMARY KEY(sid));

CREATE TABLE Equipment(
    eid varchar(5),
    name varchar(20),
    sid char(7) NOT NULL,
    PRIMARY KEY(eid),
    FOREIGN KEY(sid) REFERENCES Shop(sid) ON DELETE CASCADE);

CREATE TABLE Colors(
    eid varchar(5),
    color varchar(20),
    PRIMARY KEY(eid,color),
    FOREIGN KEY(eid) REFERENCES Equipment(eid) ON DELETE CASCADE);

CREATE TABLE Purchases(
    eid varchar(5),
    did varchar(7),
    price DECIMAL(5,2),
    PRIMARY KEY(eid,did),
    FOREIGN KEY(eid) REFERENCES Equipment(eid) ON DELETE CASCADE,
    FOREIGN KEY(did) REFERENCES Diver(did) ON DELETE CASCADE);

CREATE TABLE Teaches(
    idid varchar(7),
    sdid varchar(7),
    PRIMARY KEY(idid,sdid),
    FOREIGN KEY(idid) REFERENCES Instructor(did) ON DELETE CASCADE,
    FOREIGN KEY(sdid) REFERENCES Student(did) ON DELETE CASCADE);