Database `surveyDB` queries

The tables have to be created in order! From top to bottom. ⬇️

Table `surveyor`

```
In [ ]:  CREATE TABLE surveyor (
             id SERIAL PRIMARY KEY,
             name TEXT,
             city TEXT,
             password TEXT
         );
```

Table `survey`

```
In [ ]:  CREATE TABLE survey (
             id SERIAL PRIMARY KEY,
             descr TEXT,
             startDate TIMESTAMP,
             endDate TIMESTAMP
         );
```

Table `questiontype`

```
In [ ]:  CREATE TABLE questiontype (
             id SERIAL PRIMARY KEY,
             typeName TEXT
         );
```

Table `question`

```
In [ ]:  CREATE TABLE question (
             id SERIAL PRIMARY KEY,
             question TEXT,
             idQuestionType INT,
             FOREIGN KEY (idQuestionType) REFERENCES questiontype(id)
         );
```

Table `answer`

```
In [ ]:  CREATE TABLE answer (
             id SERIAL PRIMARY KEY,
             answer TEXT,
             answeredDate TIMESTAMP,
             idQuestion INT,
             FOREIGN KEY (idQuestion) REFERENCES question(id)
         );
```

Table `questiontype_option`

```
In [ ]:  CREATE TABLE questiontype_option (
             id SERIAL PRIMARY KEY,
             idQuestion INT,
```

```
        descr TEXT,
        FOREIGN KEY (idQuestion) REFERENCES question(id)
    );
```

Table `survey_surveyor`

In [ ]:
```
CREATE TABLE survey_surveyor (
    idSurvey INT,
    idSurveyor INT,
    PRIMARY KEY (idSurvey, idSurveyor),
    FOREIGN KEY (idSurvey) REFERENCES survey(id),
    FOREIGN KEY (idSurveyor) REFERENCES surveyor(id)
);
```

Table `survey_question`

In [ ]:
```
CREATE TABLE survey_question (
    idSurvey INT,
    idQuestion INT,
    PRIMARY KEY (idSurvey, idQuestion),
    FOREIGN KEY (idSurvey) REFERENCES survey(id),
    FOREIGN KEY (idQuestion) REFERENCES question(id)
);
```