

Data dictionary

| User table | | | |
|------------|------|---|----------------|
| Field | Type | Specificities | Description |
| id | INT | PRIMARY KEY, UNSIGNED, NOT NULL, AUTO_INCREMENT | user id |
| email | TEXT | NOT NULL | user email |
| password | TEXT | NOT NULL | user password |
| firstname | TEXT | | user firstname |
| lastname | TEXT | | user lastname |

| Quiz table | | | |
|-------------|--------|---|------------------|
| Field | Type | Specificities | Description |
| id | INT | PRIMARY KEY, UNSIGNED, NOT NULL, AUTO_INCREMENT | quiz id |
| title | TEXT | NOT NULL | quiz title |
| description | TEXT | | quiz description |
| user_id | ENTITY | NOT NULL | quiz's user |

| Question table | | | |
|----------------|------|---|-------------------|
| Field | Type | Specificities | Description |
| id | INT | PRIMARY KEY, UNSIGNED, NOT NULL, AUTO_INCREMENT | question id |
| question | TEXT | NOT NULL | question text |
| anecdote | TEXT | | question anecdote |
| wiki | TEXT | | question wiki |
| level_id | TEXT | NOT NULL | question level |
| answer_id | TEXT | NOT NULL | question answer |
| quiz_id | TEXT | NOT NULL | question's quiz |

| Answer table | | | |
|--------------|--------|---|--------------------|
| Field | Type | Specificities | Description |
| id | INT | PRIMARY KEY, UNSIGNED, NOT NULL, AUTO_INCREMENT | answer id |
| description | TEXT | NOT NULL | answer description |
| question_id | ENTITY | NOT NULL | answer's question |

| Level table | | | |
|-------------|------|---|-------------|
| Field | Type | Specificities | Description |
| id | INT | PRIMARY KEY, UNSIGNED, NOT NULL, AUTO_INCREMENT | level id |
| name | TEXT | NOT NULL | level name |

| Tag table | | | |
|-----------|------|---|-------------|
| Field | Type | Specificities | Description |
| id | INT | PRIMARY KEY, UNSIGNED, NOT NULL, AUTO_INCREMENT | tag id |
| name | TEXT | NOT NULL | tag name |

| _m2m_quiz_tag | | | |
|---------------|--------|---------------------------------|-------------|
| Field | Type | Specificities | Description |
| quiz_id | ENTITY | PRIMARY KEY, UNSIGNED, NOT NULL | quiz id |
| tag_id | ENTITY | PRIMARY KEY, UNSIGNED, NOT NULL | tag id |