

| users |           |
|-------|-----------|
| PK    | userID    |
|       |           |
|       | userName  |
|       | email     |
|       | firstName |
|       | lastName  |
|       | password  |

| excursions |                |
|------------|----------------|
| PK         | excursionID    |
|            |                |
| FK         | userId         |
|            | travelMode     |
|            | title          |
|            | description    |
|            | shareMode      |
|            | originalAuthor |
|            | creationDate   |

| routes |    |             |
|--------|----|-------------|
| PK     | FK | excursionId |
| PK     |    | counter     |
|        |    |             |
|        |    | latitude    |
|        |    | longitude   |

| observations |                      |
|--------------|----------------------|
| PK           | observationID        |
|              |                      |
| FK           | excursionId          |
|              | author               |
|              | longitude (logitude) |
|              | latitude             |
|              | title                |
|              | description          |
|              | observationDate      |

