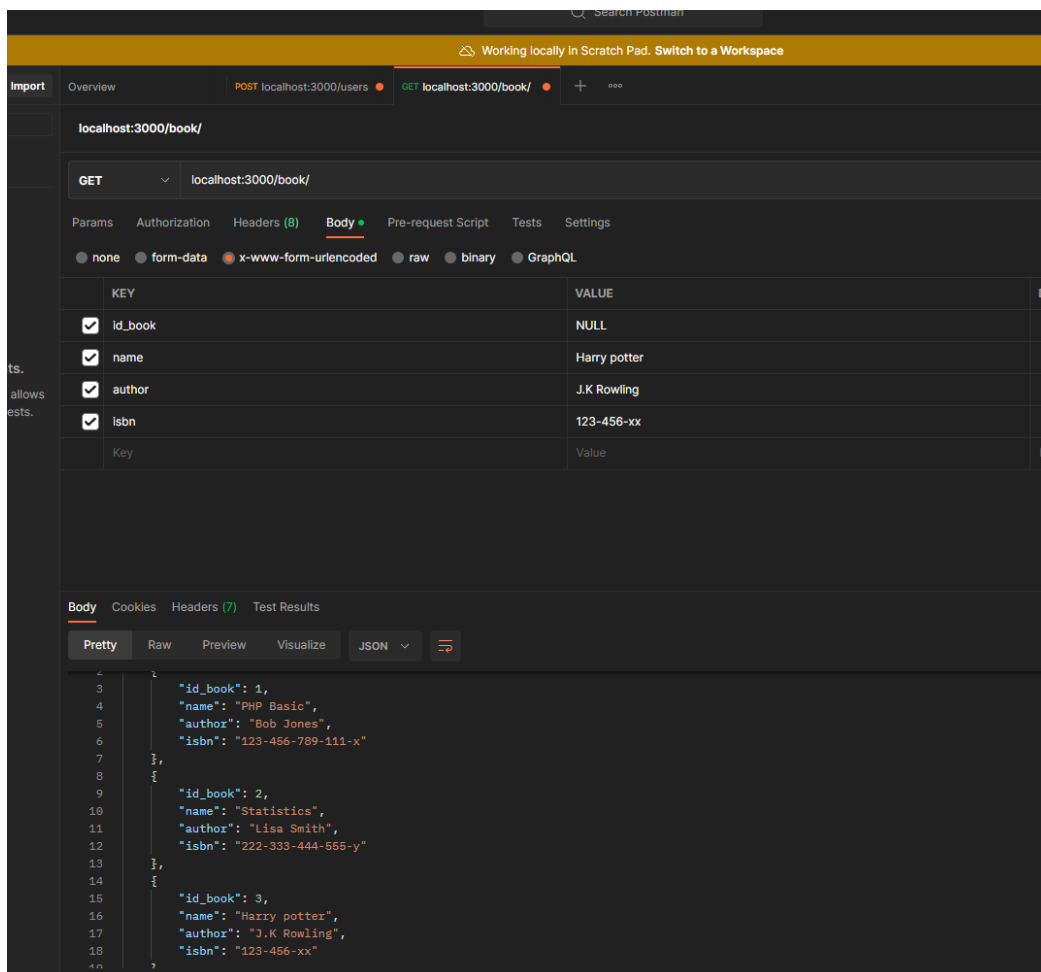
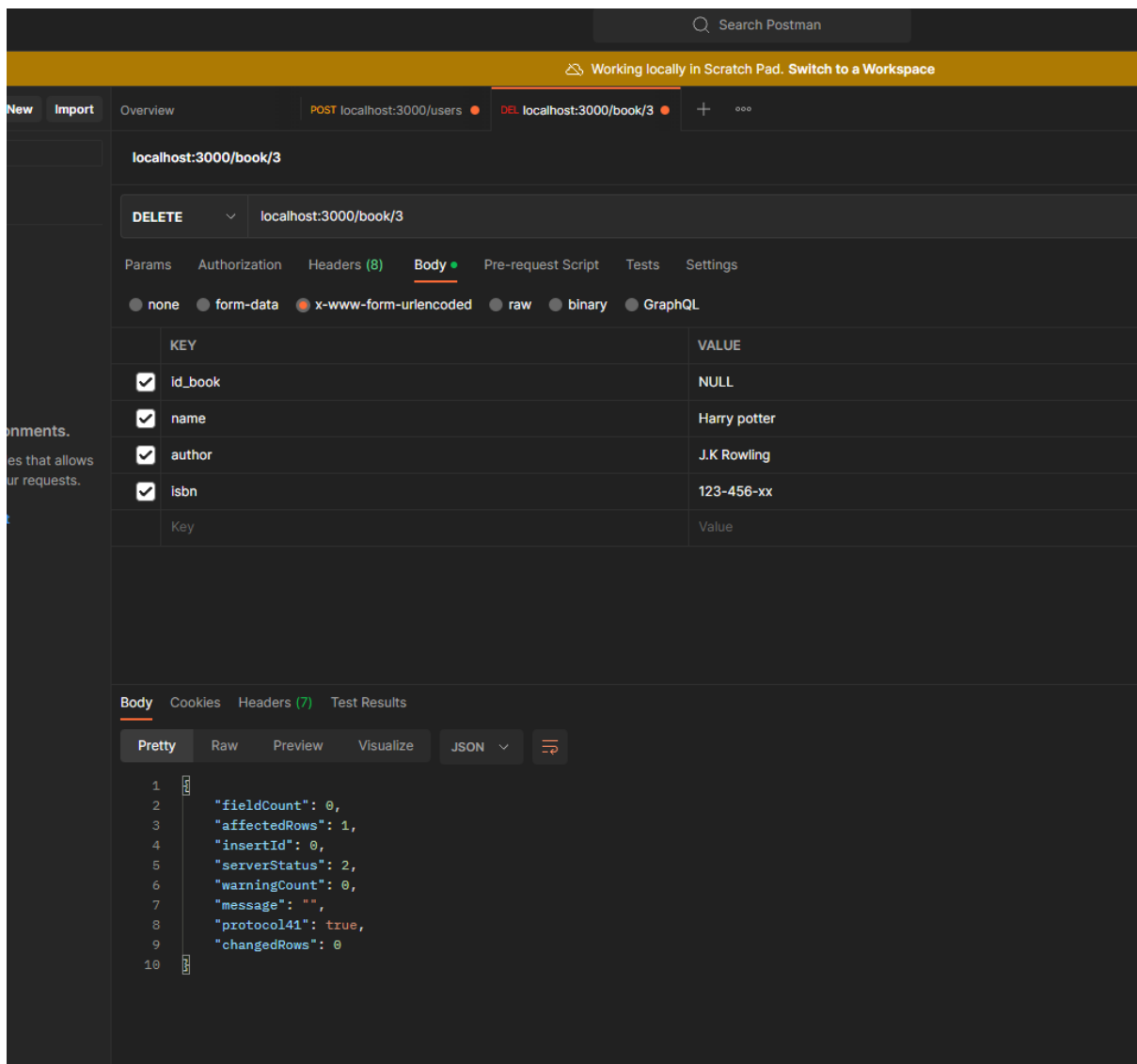


Lisätään uusi kirja Post komenolla.



Uusi kirja näkyy kannassa GET komennolla.



Poistetaan kirja DELETE komennolla ja pistetään `id_book`, eli tässä tapauksessa `/3` jonka avulla poistetaan Harry potter kirja.

Working locally in Scratch Pad. Switch to a Workspace

Overview POST localhost:3000/users PUT localhost:3000/book/4

localhost:3000/book/4

PUT localhost:3000/book/4

Params Authorization Headers (8) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> id_book	NULL	
<input checked="" type="checkbox"/> name	Harry potter	
<input checked="" type="checkbox"/> author	J.K Rowling	
<input checked="" type="checkbox"/> isbn	123-456-xx666666	
Key	Value	Description

Body Cookies Headers (7) Test Results

Pretty Raw Preview Visualize JSON

```
1  {
2    "fieldCount": 0,
3    "affectedRows": 1,
4    "insertId": 0,
5    "serverStatus": 2,
6    "warningCount": 0,
7    "message": "(Rows matched: 1 Changed: 1 Warnings: 0",
8    "protocol41": true,
9    "changedRows": 1
10 }
```

Muokataan kirjan tietoja Put komeolla, jossa muutetaan Harry potter kirjan isbn, johon lisäsin 666666 (kirjan id o nyt 4, koska poistin sen Delete komenolla ja lisäsin sen takaisin.)

```
File Edit Selection View Go Run Terminal Help
book_model.js - rp4 - Visual Studio Code

EXPLORER
RP4
  > bin
  > models
    JS book_model.js
    > node_modules
  > public
    > images
    > javascripts
    > stylesheets
    > index.html
  > routes
  JS book.js
  JS app.js
  JS database.js
  {} package-lock.json
  {} package.json

models > JS book_model.js > add
1  const db = require('../database');
2
3  const book = {
4    getAll: function(callback) {
5      return db.query('select * from book', callback);
6    },
7    getById: function(id, callback) {
8      return db.query('select * from book where id_book=?', [id], callback);
9    },
10   add: function(book, callback) {
11     return db.query(
12       'insert into book (name,author,isbn) values(?,?,?)',
13       [book.name, book.author, book.isbn],
14       callback
15     );
16   },
17   delete: function(id, callback) {
18     return db.query('delete from book where id_book=?', [id], callback);
19   },
20   update: function(id, book, callback) {
21     return db.query(
22       'update book set name=?,author=?, isbn=? where id_book=?',
23       [book.name, book.author, book.isbn, id],
24       callback
25     );
26   }
27 };
28 module.exports = book;
```

Nodesta kuva.