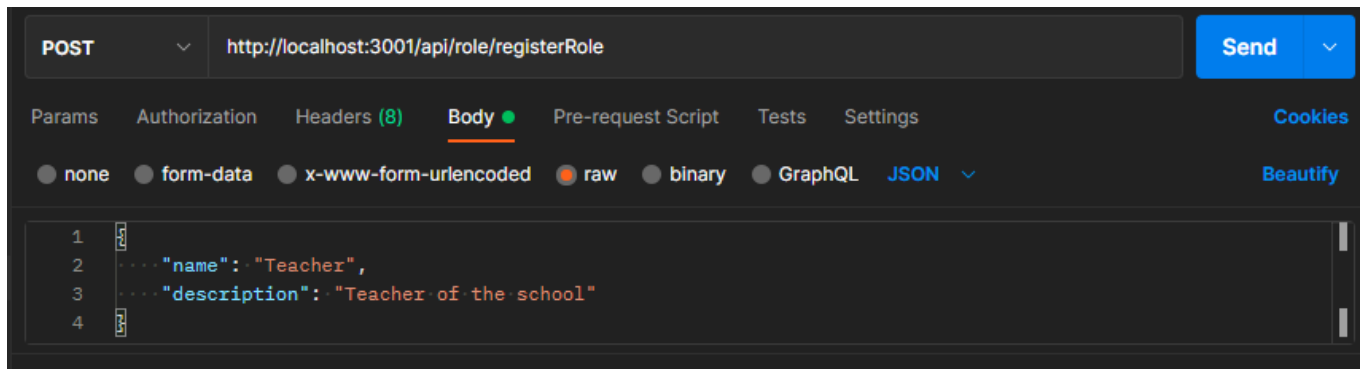
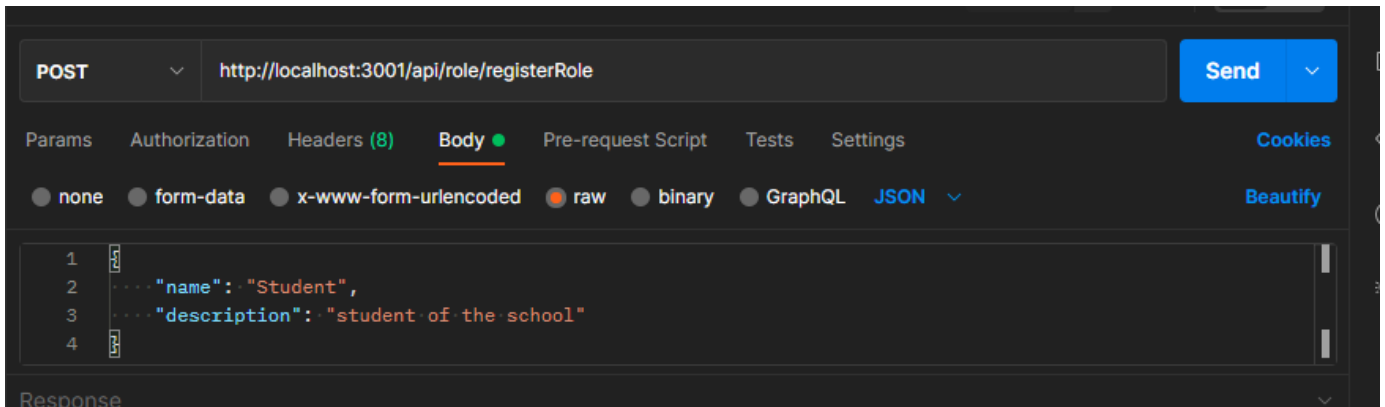
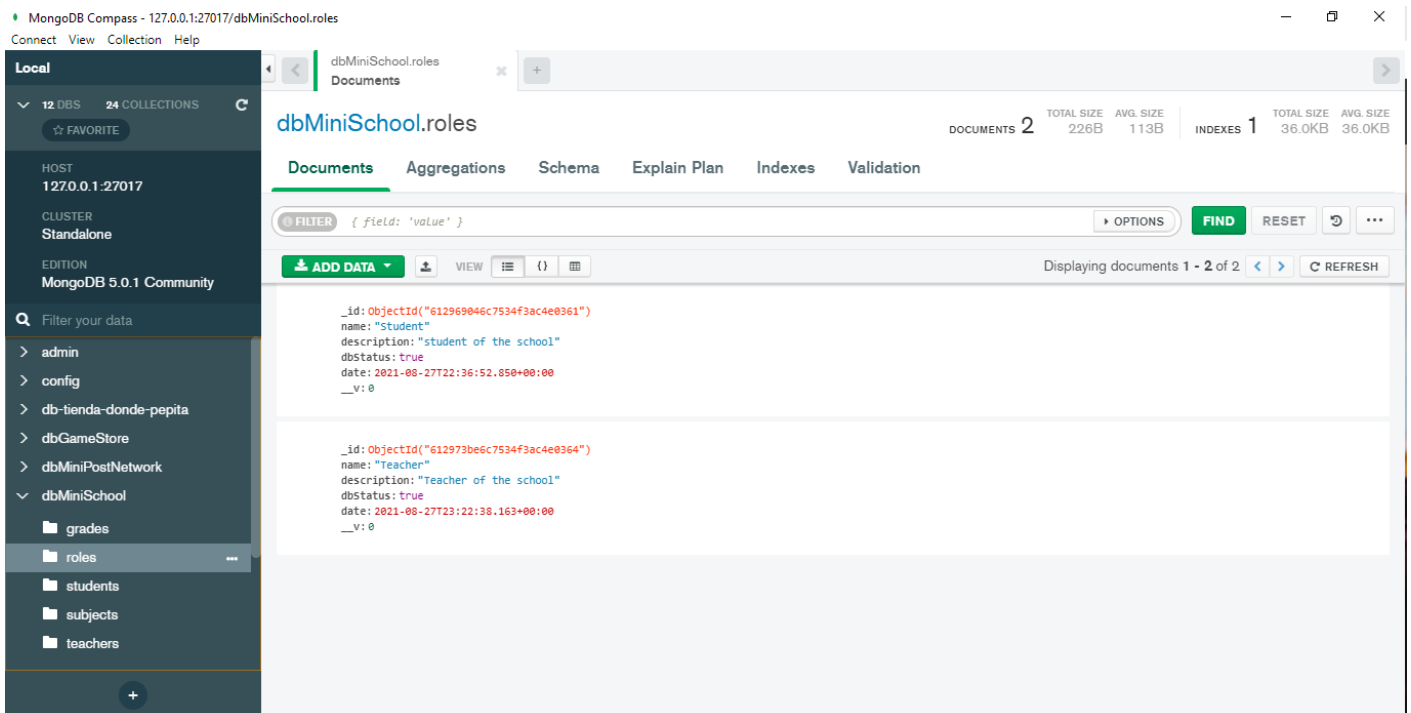


# MiniSchool Conexión entre Frontend y Backend

Se crean los roles con la ayuda de postman



Se guardan en la base de datos



## Registro de un estudiante

Mini School

localhost:4200/registerStudent

Register Student Register Teacher Register Subject Register Grade Level Sign Up Login Logout

### Register Student

Name and Lastname \*  
Sebastian Tibaquirá

Code \*  
s1802368

Email \*  
sebastian.tibaquirá@minischool.com

Grade level \*  
Decimo

Password \*  
\*\*\*\*

Register

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## Se guarda en MongoDB en la colección student

Local

12 DBS 24 COLLECTIONS

HOST  
1270.0.1:27017

CLUSTER  
Standalone

EDITION  
MongoDB 5.0.1 Community

Filter your data

- admin
- config
- db-tienda-donde-pepita
- dbGameStore
- dbMiniPostNetwork
- dbMiniSchool
  - grades
  - roles
  - students
  - subjects
  - teachers

dbMiniSchool.students

Documents

DOCUMENTS 1 TOTAL SIZE 264B AVG. SIZE 264B INDEXES 1 TOTAL SIZE 24.0KB AVG. SIZE 24.0KB

Documents Aggregations Schema Explain Plan Indexes Validation

FILTER { field: 'value' }

ADD DATA VIEW

Displaying documents 1 - 1 of 1 REFRESH

```
{
  "_id": ObjectId("612abb9e0d044bdcf1868d94"),
  "name": "Sebastian Tibaquirá",
  "code": "s1802368",
  "email": "sebastian.tibaquirá@minischool.com",
  "grade": "Decimo",
  "password": "$2b$10$bZk/9.j6rdxkcbUm00UuUK8RgkQL5Vqe7eLxSZk1dMNUGR7bMLi",
  "roleId": ObjectId("612969046c7534f3ac4e0361"),
  "dbstatus": true,
  "Date": 2021-08-28T22:41:34.053+00:00,
  "__v": 0
}
```

## Registro de profesor

Mini School

localhost:4200/registerTeacher

Register Student Register Teacher Register Subject Register Grade Level Sign Up Login Logout

### Register Teacher

Name and Lastname \*  
Jose Luis Gutierrez

Code \*  
p9001354

Email \*  
jose.gutierrez@minischool.com

Subject(s) \*  
Quimica

Password \*  
\*\*\*\*

Register

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Se guarda en MongoDB en la colección teacher

Connect View Collection Help

Local

12 DBS 24 COLLECTIONS

HOST  
127.0.0.1:27017

CLUSTER  
Standalone

EDITION  
MongoDB 5.0.1 Community

Filter your data

- admin
- config
- db-tienda-donde-pepita
- dbGameStore
- dbMiniPostNetwork
- dbMiniSchool
  - grades
  - roles
  - students
  - subjects
  - teachers

dbMiniSchool.teachers

Documents

DOCUMENTS 0 TOTAL SIZE 0B AVG. SIZE 0B INDEXES 1 TOTAL SIZE 12.0KB AVG. SIZE 12.0KB

Documents Aggregations Schema Explain Plan Indexes Validation

FILTER { field: 'value' }

ADD DATA VIEW

Displaying documents 1 - 1 of 1

```
{
  "_id": ObjectId("612abc8c0d044bdcf1868d98"),
  "name": "Jose Luis Gutierrez",
  "code": "p9001354",
  "email": "jose.gutierrez@minischool.com",
  "subject": "Quimica",
  "password": "$2b$10$AabotxSagJOfnhZhwAF5huF1M3K3Cz4.A14mZ1E2w5Cznsu8QQaue",
  "roleId": ObjectId("612973be6c7534f3ac4e0364"),
  "dbstatus": true,
  "Date": 2021-06-28T22:45:32.343+00:00,
  "_v": 0
}
```



## Registro de Materia

Mini School

localhost:4200/registerSubject

Register Student Register Teacher Register Subject Register Grade Level Sign Up Login Logout

### Register Subject

Subject \*  
Algebra

Code \*  
ALG2021-9A

Level Grade \*  
Noveno

Register

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Se guarda en MongoDB en la colección subject

Local

12 DBS 24 COLLECTIONS

HOST  
127.0.0.1:27017

CLUSTER  
Standalone

EDITION  
MongoDB 5.0.1 Community

Filter your data

- admin
- config
- db-tienda-donde-pepita
- dbGameStore
- dbMiniPostNetwork
- dbMiniSchool
  - grades
  - roles
  - students
  - subjects
  - teachers

dbMiniSchool.subjects

Documents

DOCUMENTS 0 TOTAL SIZE 0B AVG. SIZE 0B INDEXES 1 TOTAL SIZE 12.0KB AVG. SIZE 12.0KB

Documents Aggregations Schema Explain Plan Indexes Validation

FILTER { field: "value" }

ADD DATA VIEW

Displaying documents 1 - 1 of 1

```
{
  "_id": ObjectId("612abde50d044bdcf1868d9b"),
  "subject": "Algebra",
  "code": "ALG2021-9A",
  "grade": "Noveno",
  "dbstatus": true,
  "Date": 2021-08-28T22:51:17.629+00:00,
  "__v": 0
}
```

## Registro de Grado

Mini School

localhost:4200/registerGrade

Register Student Register Teacher Register Subject Register Grade Level Sign Up Login Logout

### Register Grade Level

Grade Level \*  
Septimo

Grade Code \*  
2021-7A

Number of Students \*  
18

Teacher/Tutor \*  
Franciso Castaño

Register

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## Se guarda en MongoDB en la colección grade

Connect View Collection Help

Local

12 DBS 24 COLLECTIONS

☆ FAVORITE

HOST  
127.0.0.1:27017

CLUSTER  
Standalone

EDITION  
MongoDB 5.0.1 Community

Filter your data

- > admin
- > config
- > db-tienda-donde-pepita
- > dbGameStore
- > dbMiniPostNetwork
- > dbMiniSchool
  - grades
  - roles
  - etudents
  - subjects
  - teachers

> \_MONGOSH

dbMiniSchool.grades Documents

dbMiniSchool.grades

DOCUMENTS 1 TOTAL SIZE 105B AVG. SIZE 105B INDEXES 1 TOTAL SIZE 12.0KB AVG. SIZE 12.0KB

Documents Aggregations Schema Explain Plan Indexes Validation

FILTER { field: 'value' }

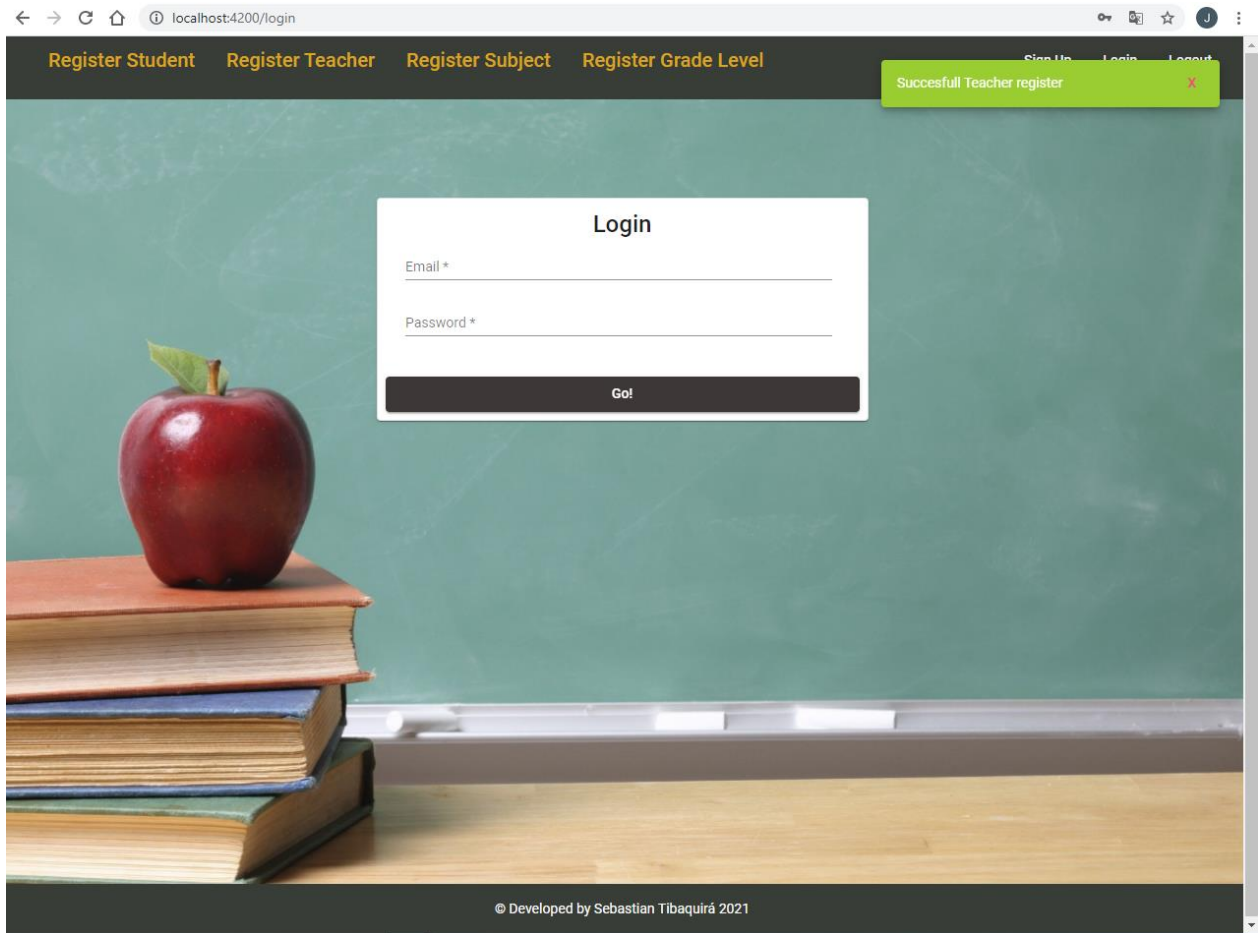
ADD DATA VIEW

Displaying documents 1 - 1 of 1

```
{
  "_id": ObjectId("612abe81ed044bdcf1868d9e"),
  "grade": "Septimo",
  "code": "2021-7A",
  "number": 18,
  "dbStatus": true,
  "Date": "2021-08-28T22:53:53.876+00:00",
  "__v": 0
}
```



Cuando se registra un usuario de manera exitosa se re direcciona a la página de login



Cuando hace falta algún dato no se rellena el formulario se genera el aviso de error

