

END POINTS

<http://localhost:8080/h2-console>

URL = jdbc:h2:mem:testdb

USER= sa

SENHA= não tem

The screenshot shows a web browser window with the address bar displaying `localhost:8080/h2-console`. The browser's tab bar shows several tabs, including 'Guia D...', 'Config:', 'Curso I...', 'Spring', 'RSA K...', 'Win32...', and 'Dia da...'. The page has a blue header with the word 'Login' and a navigation bar with links for 'English', 'Preferences', 'Tools', and 'Help'. The main content area is light beige and contains the following form fields:

- Saved Settings:** A dropdown menu with 'Generic H2 (Embedded)' selected.
- Setting Name:** A text input field with 'Generic H2 (Embedded)' entered, followed by 'Save' and 'Remove' buttons.
- Driver Class:** A text input field with 'org.h2.Driver' entered.
- JDBC URL:** A text input field with 'jdbc:h2:mem:testdb' entered.
- User Name:** A text input field with 'sa' entered.
- Password:** An empty text input field.

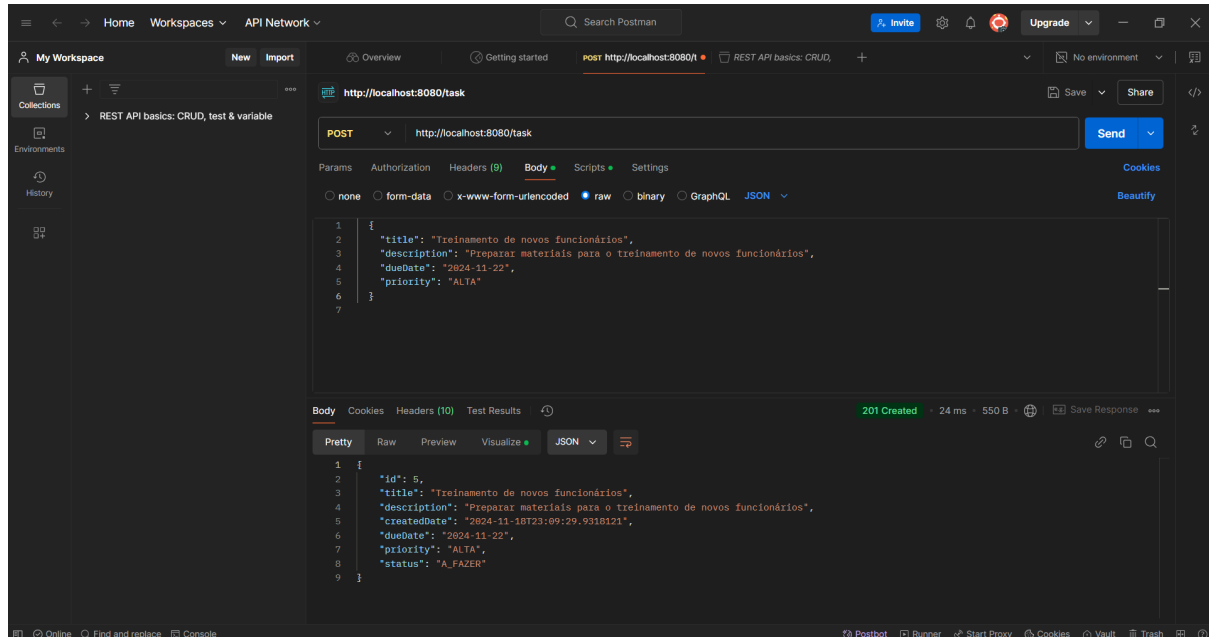
At the bottom of the form are two buttons: 'Connect' and 'Test Connection'.

POST

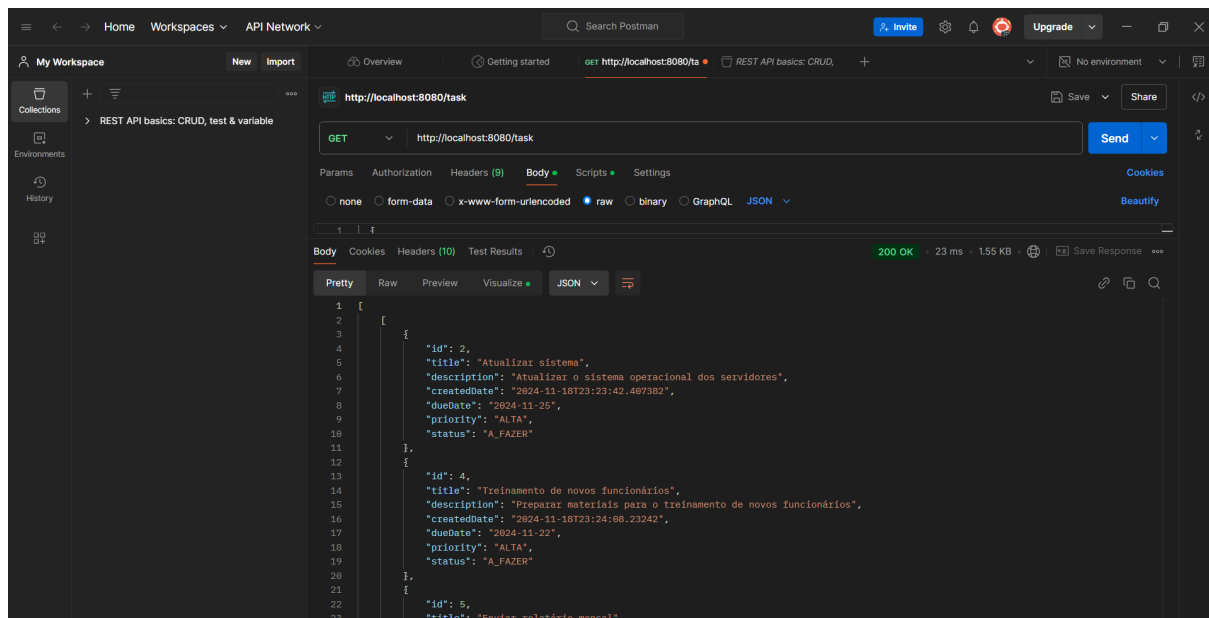
<http://localhost:8080/login>

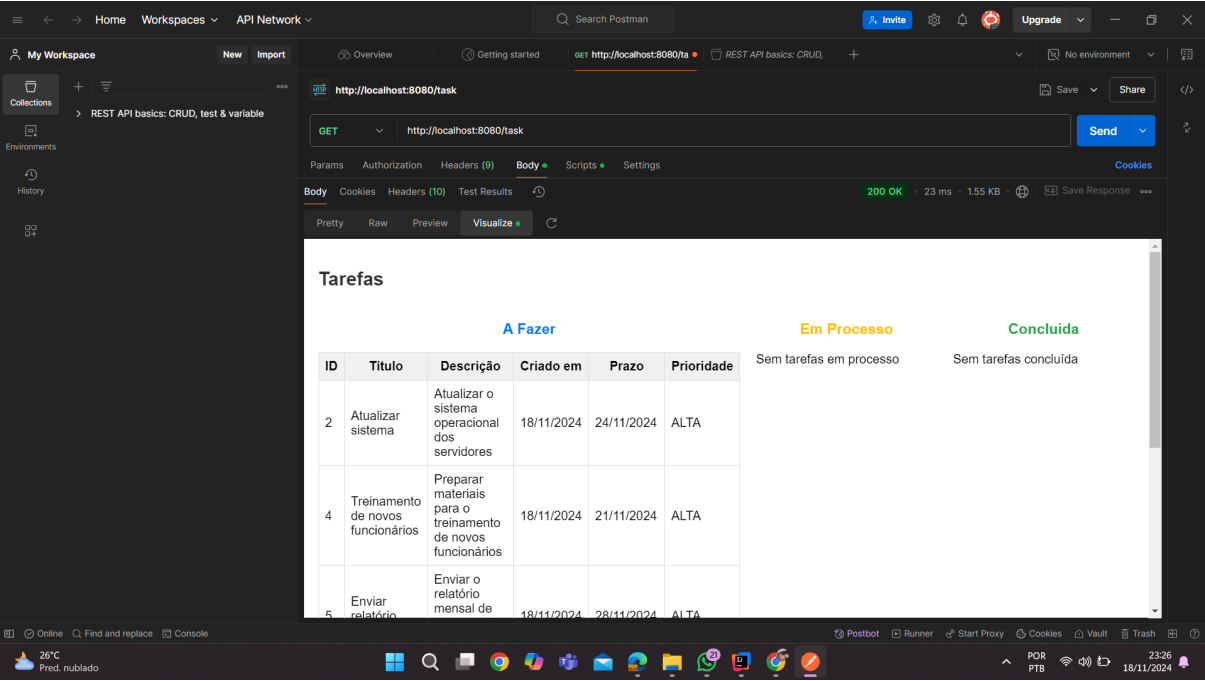
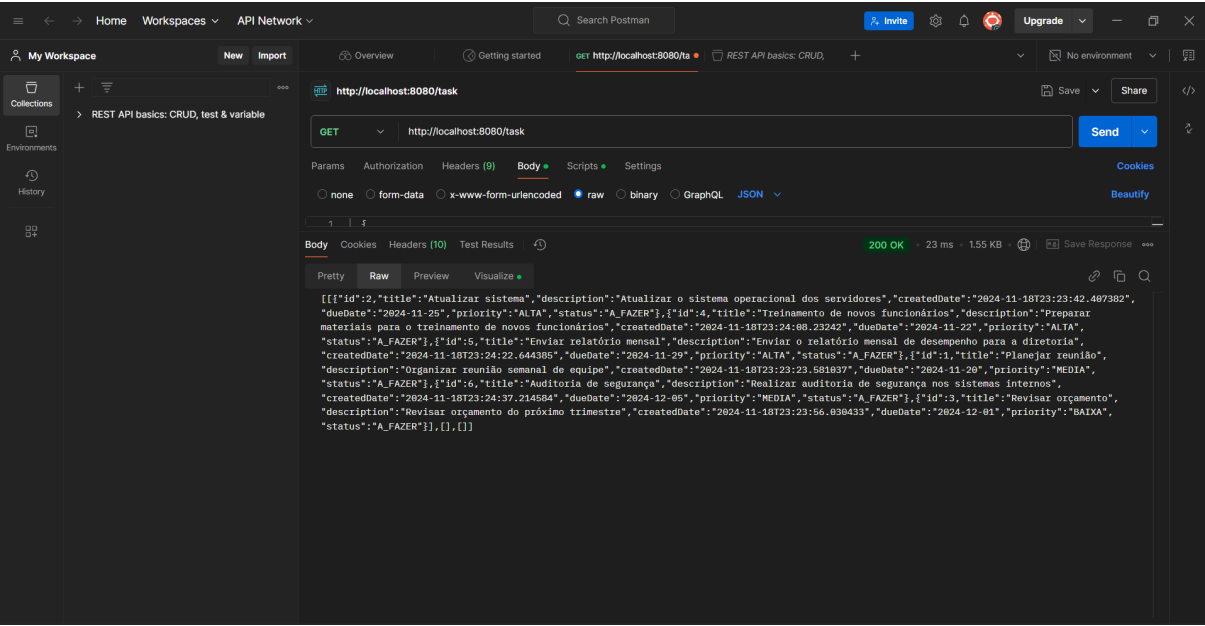
POST

http://localhost:8080/task



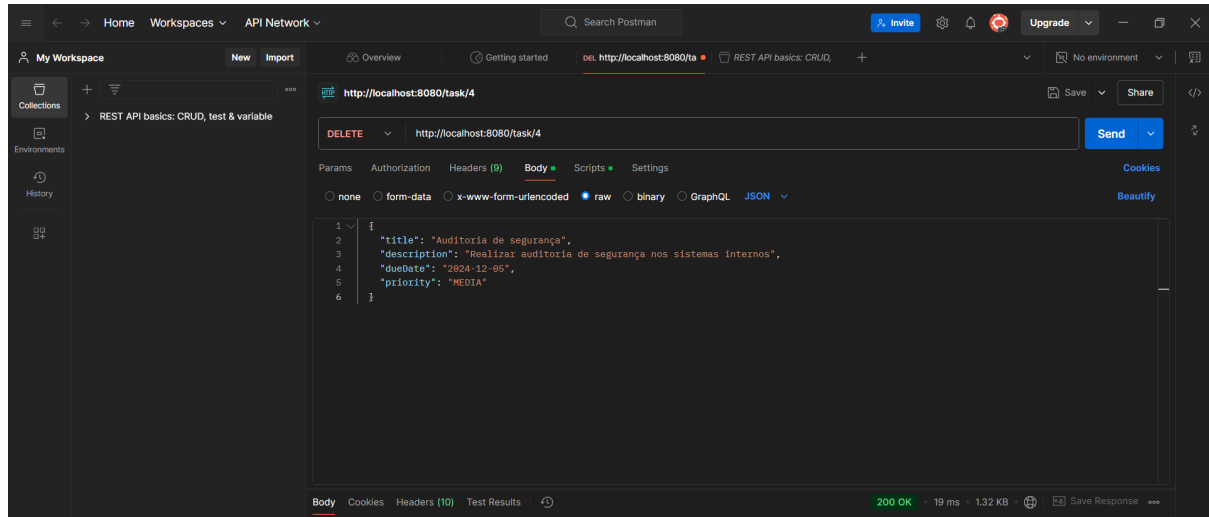
GET - Prioridades Ordenadas





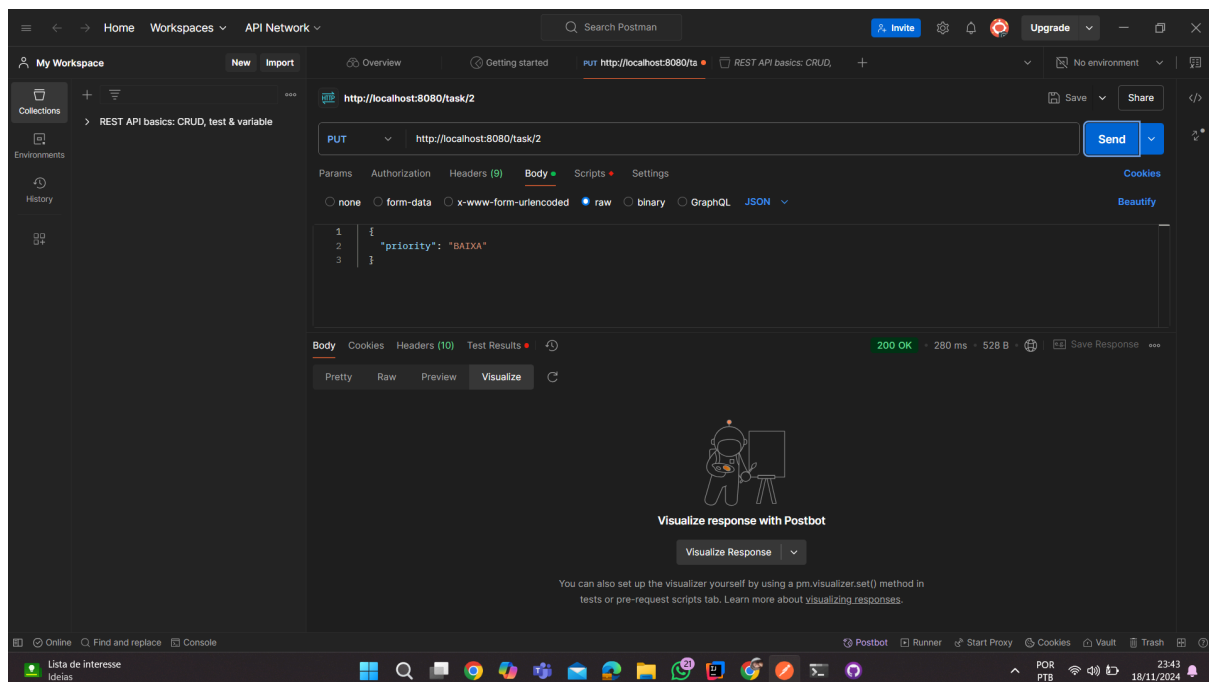
DELETE

<http://localhost:8080/task/4>



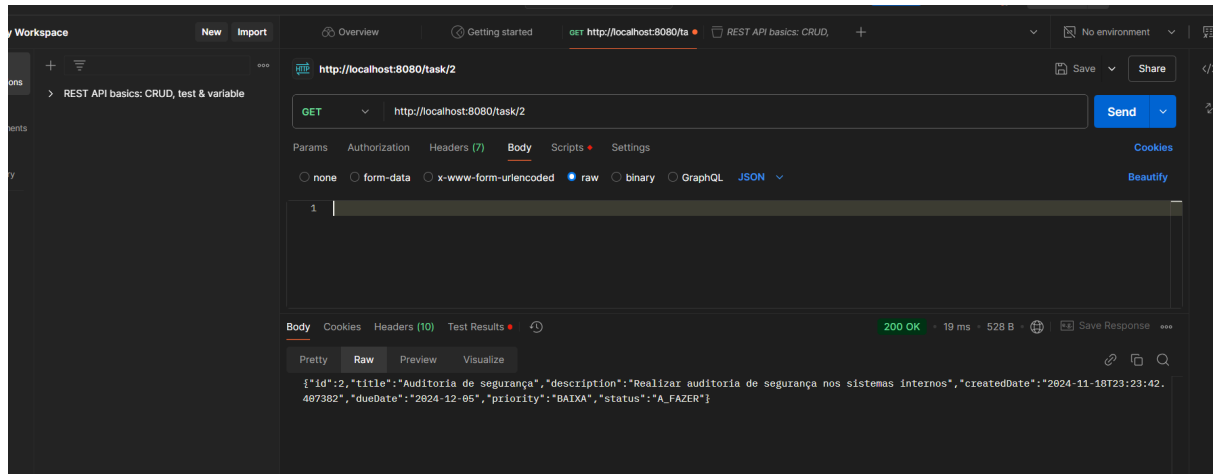
PUT

<http://localhost:8080/task/2>



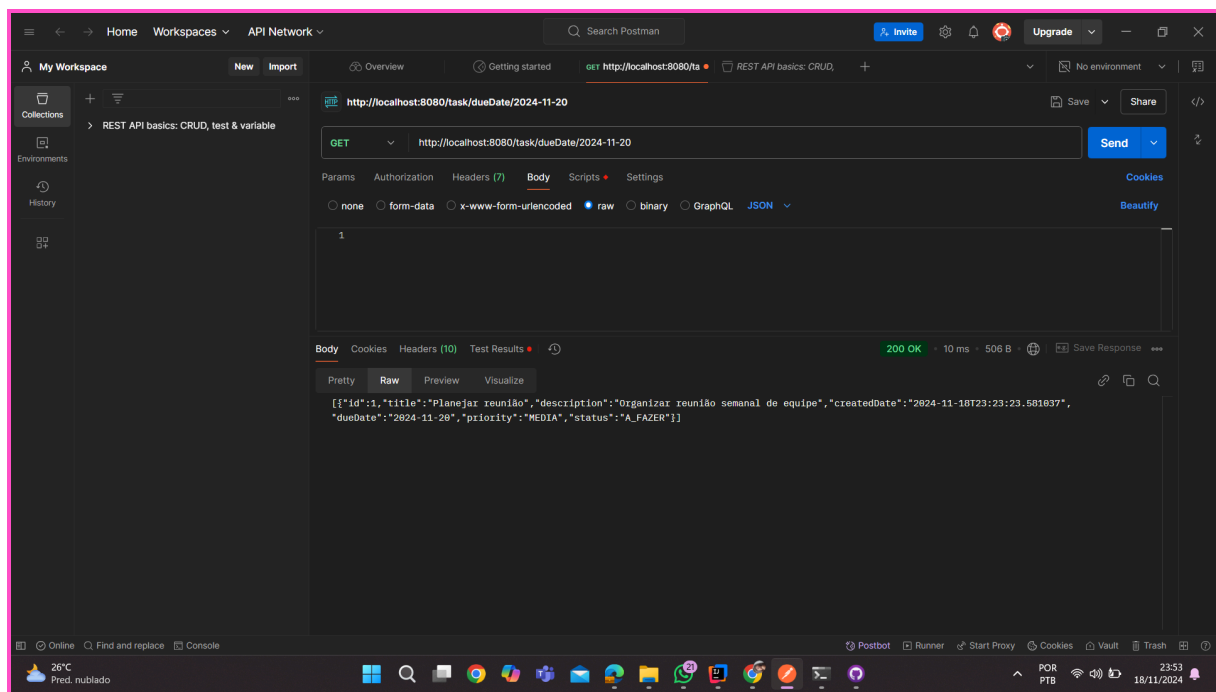
GET COM ID

<http://localhost:8080/task/2>



GET FILTRO DATA LIMITE

<http://localhost:8080/task/dueDate/2024-11-20>



GET FILTRO PRIORIDADE

<http://localhost:8080/task/priority/BAIXA>

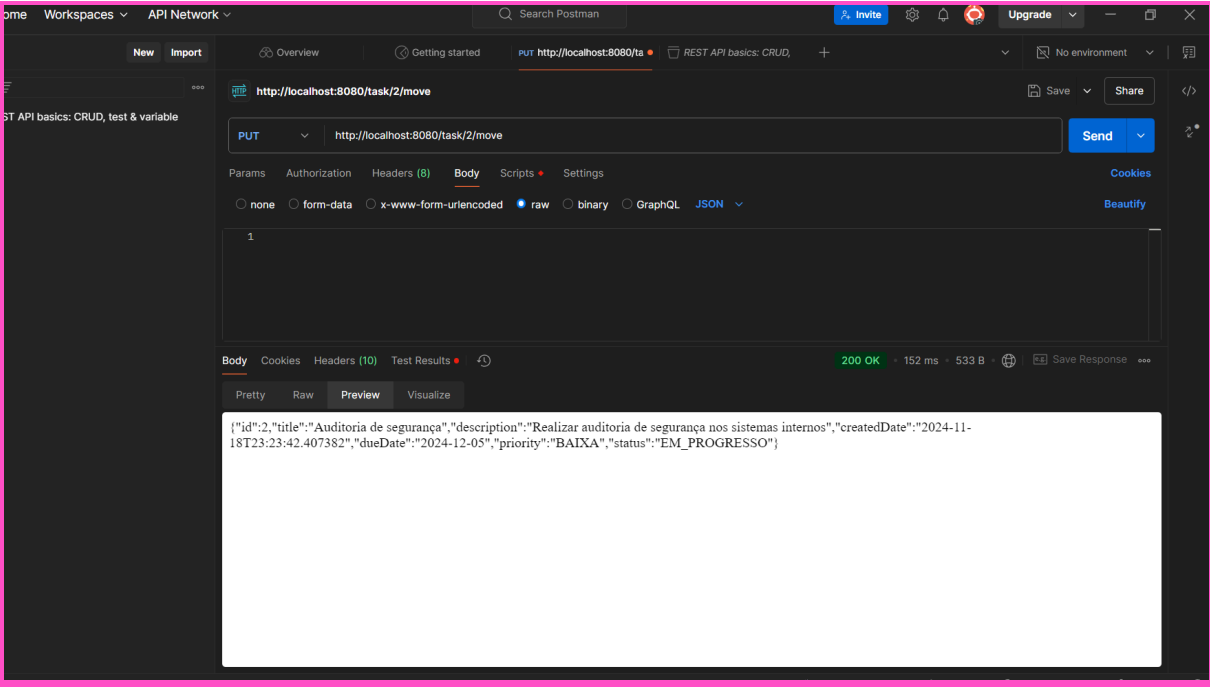
The screenshot shows a REST client interface with the following details:

- URL:** `http://localhost:8080/task/priority/BAIXA`
- Method:** `GET`
- Body:** `1`
- Response:** `200 OK` (8 ms, 729 B)
- Response Body (JSON):**

```
[{"id":2,"title":"Auditoria de segurança","description":"Realizar auditoria de segurança nos sistemas internos","createdDate":"2024-11-18T23:23:42.407382","dueDate":"2024-12-05","priority":"BAIXA","status":"A_FAZER"}, {"id":3,"title":"Revisar orçamento","description":"Revisar orçamento do próximo trimestre","createdDate":"2024-11-18T23:23:56.030433","dueDate":"2024-12-01","priority":"BAIXA","status":"A_FAZER"}]
```

PUT PARA MOVER DE COLUNA STATUS

http://localhost:8080/task/2/move



Body

Cookies

Headers

(10)

Test Results

200 OK

19 ms

1.34 KB

Save Response

Pretty

Raw

Preview

Visualize

Tarefas

A Fazer

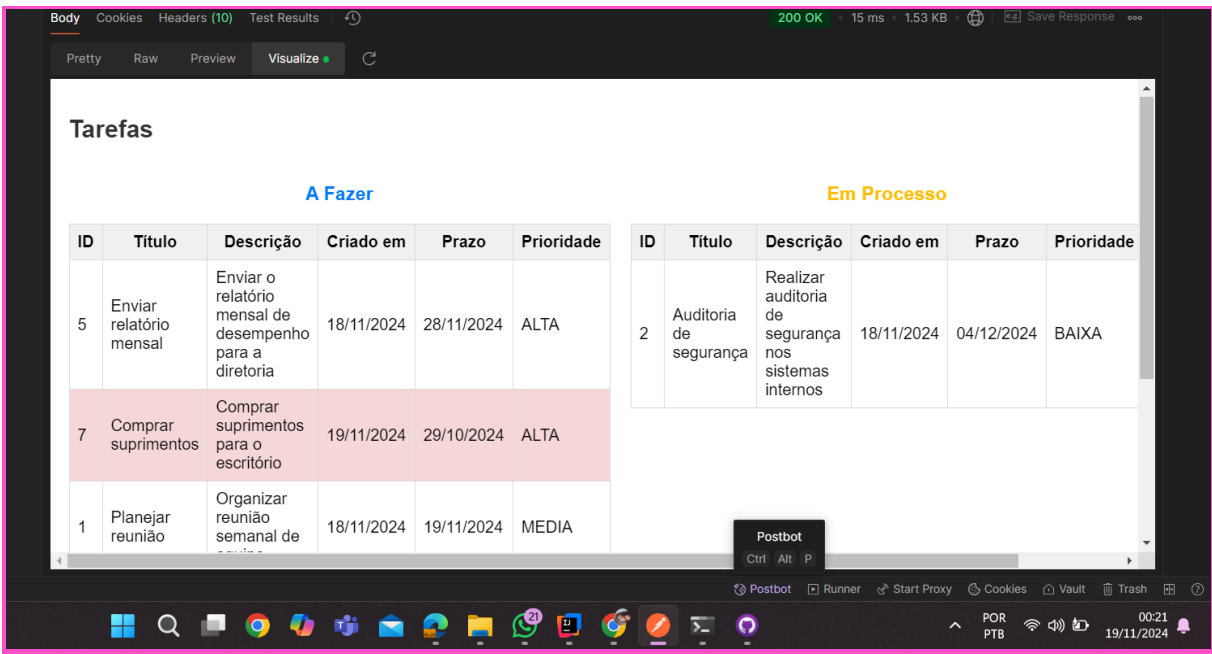
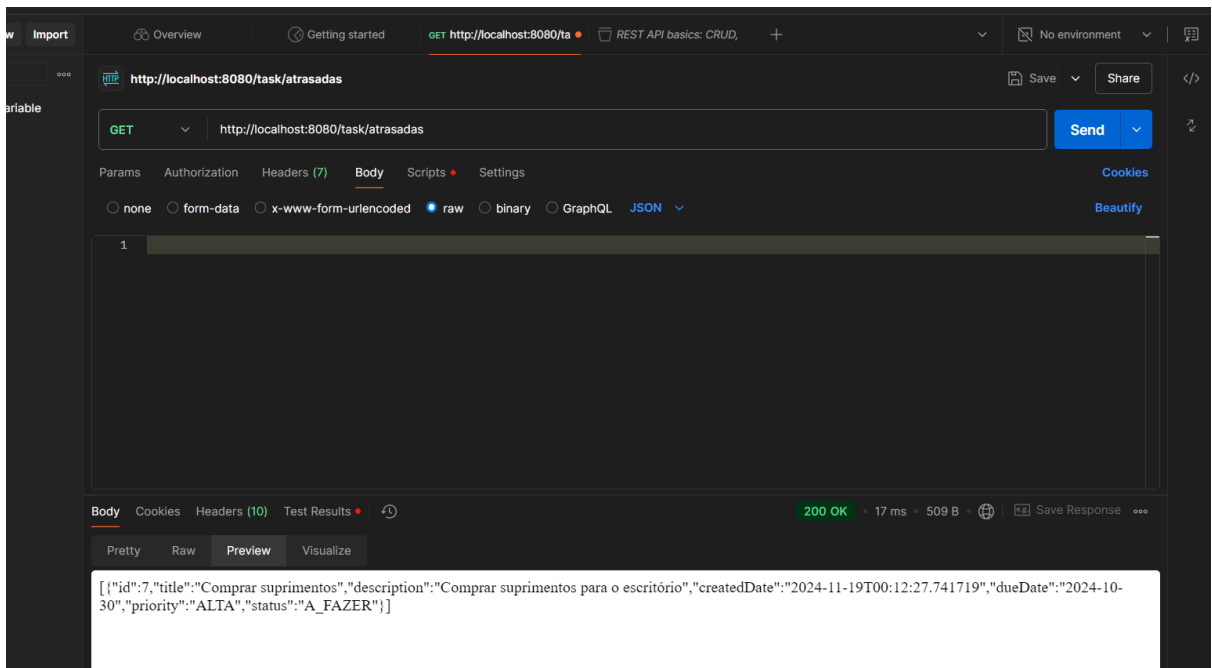
Em Processo

ID	Título	Descrição	Criado em	Prazo	Prioridade
5	Enviar relatório mensal	Enviar o relatório mensal de desempenho para a diretoria	18/11/2024	28/11/2024	ALTA
1	Planejar reunião	Organizar reunião semanal de equipe	18/11/2024	19/11/2024	MEDIA
6	Auditoria de	Realizar auditoria de segurança	18/11/2024	04/12/2024	MEDIA

ID	Título	Descrição	Criado em	Prazo	Prioridade
2	Auditoria de segurança	Realizar auditoria de segurança nos sistemas internos	18/11/2024	04/12/2024	BAIXA

ATRASADAS

http://localhost:8080/task/atrasadas



Script do visualize - Postman

```
// Parse o corpo da resposta
const tasks = pm.response.json();

// Função para verificar se uma tarefa está atrasada
function isOverdue(dueDate) {
    const today = new Date();
    return new Date(dueDate) < today;
}

// Gera HTML para cada coluna
function generateTable(tasks, status) {
    if (!tasks.length) return `<p>Sem tarefas ${status.toLowerCase()}</p>`;
    return `
        <table style="width:100%; border-collapse: collapse; margin-top: 10px;">
            <thead>
                <tr style="background-color: #f2f2f2;">
                    <th style="border: 1px solid #ddd; padding: 8px;">ID</th>
                    <th style="border: 1px solid #ddd; padding: 8px;">Título</th>
                    <th style="border: 1px solid #ddd; padding: 8px;">Descrição</th>
                    <th style="border: 1px solid #ddd; padding: 8px;">Criado em</th>
                    <th style="border: 1px solid #ddd; padding: 8px;">Prazo</th>
                    <th style="border: 1px solid #ddd; padding: 8px;">Prioridade</th>
                </tr>
            </thead>
            <tbody>
                ${tasks.map(task => `
                    <tr style="background-color: ${isOverdue(task.dueDate) ? '#f8d7da' : 'white'};">
                        <td style="border: 1px solid #ddd; padding: 8px;">${task.id}</td>
                        <td style="border: 1px solid #ddd; padding: 8px;">${task.title}</td>
                        <td style="border: 1px solid #ddd; padding: 8px;">${task.description}</td>
                        <td style="border: 1px solid #ddd; padding: 8px;">${new Date(task.createdDate).toLocaleDateString()}</td>
                    `
                ).join('')}
            </tbody>
        </table>
    `;
}
```

