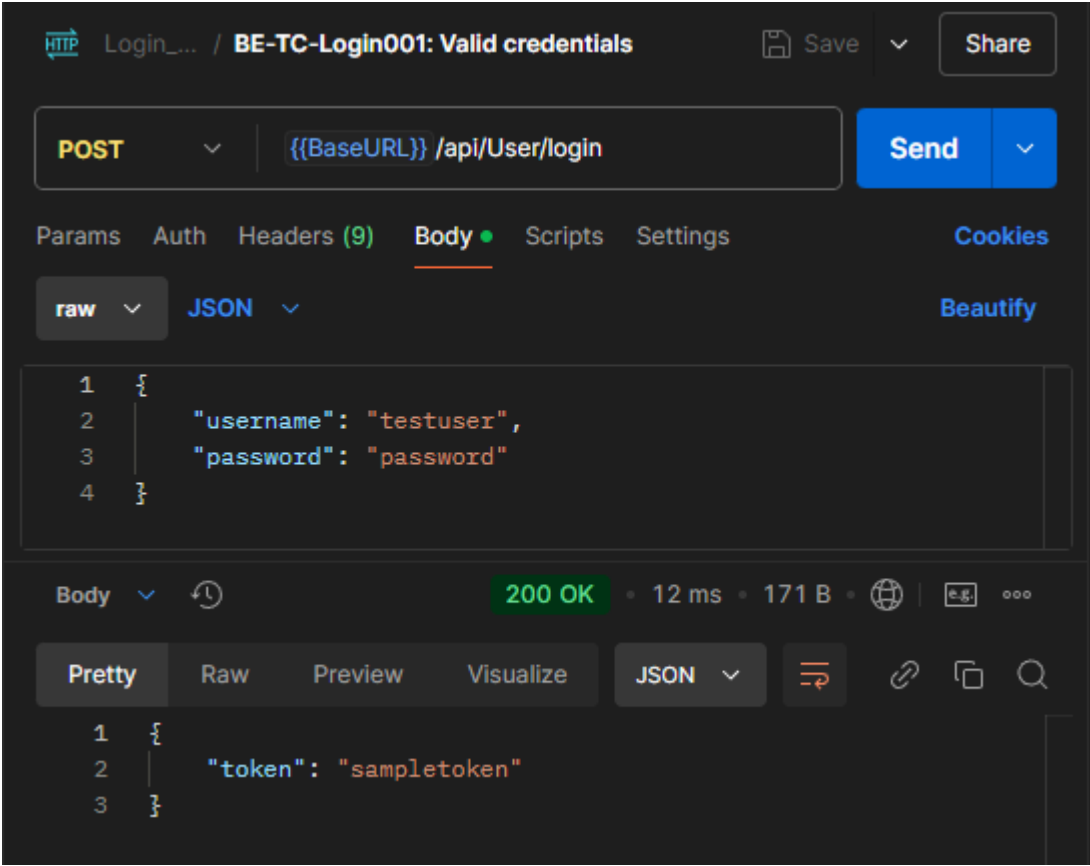


TEST EXECUTION

Backend

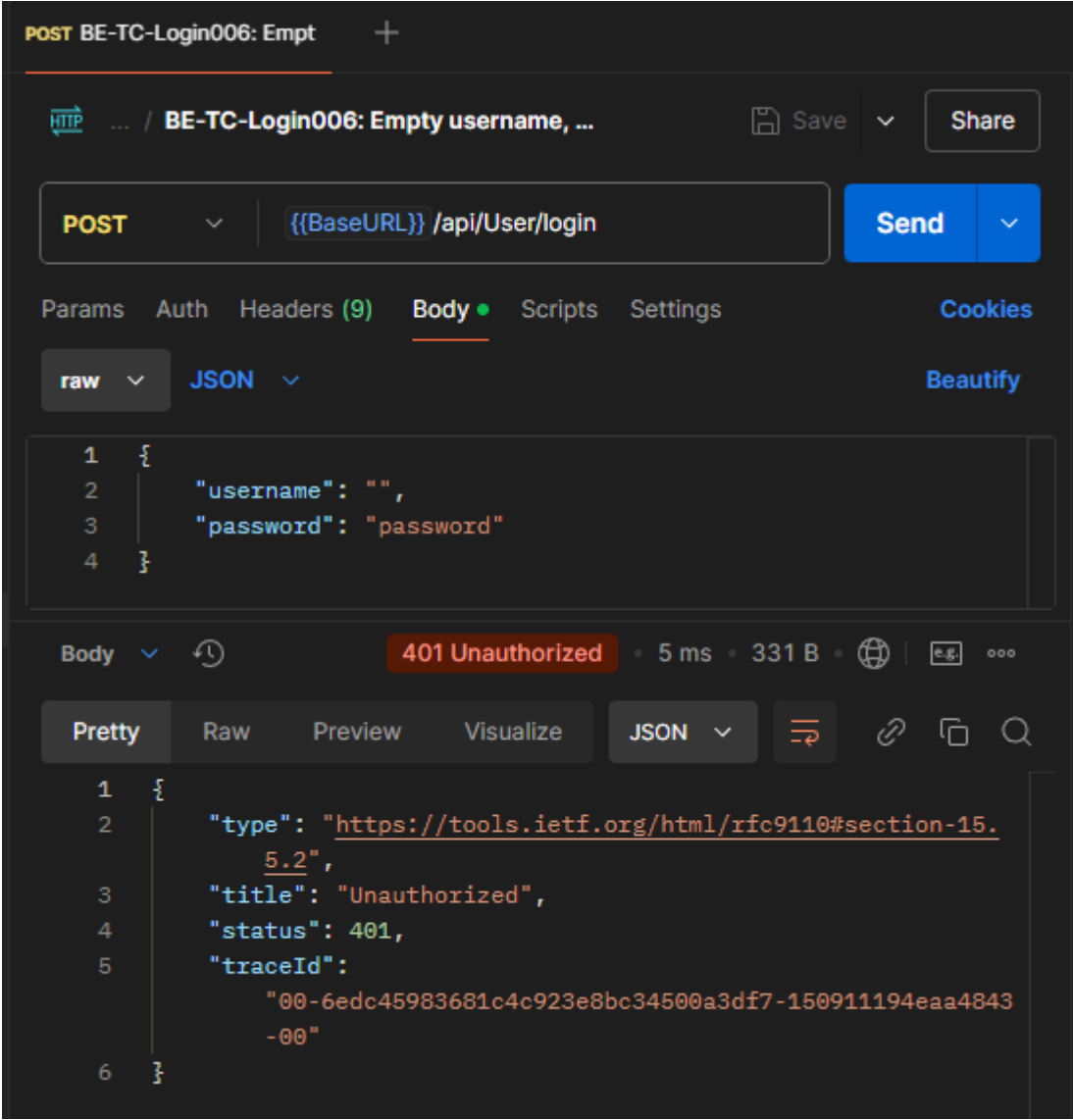
ID: BE-TC-Login001	Responsible for the test: Franklin Camacho
Test case title: Login with Valid Credentials	
	
<p><b>Current result:</b> The API responds with:</p> <ul style="list-style-type: none"><li>- A valid authentication token in the response body: json {"token": "sampletoken" }</li><li>- A status code of 200 OK.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login002	Responsible for the test: Franklin Camacho
Test case title: Invalid username with valid password	
<div><div><div>HTTP</div><div>... / BE-TC-Login002: Invalid username w...</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div><div></div></div><div><div>Params</div><div>Auth</div><div>Headers (9)</div><div>Body</div><div>Scripts</div><div>Settings</div><div>Cookies</div></div><div><div>raw</div><div>JSON</div><div>Beautify</div></div><div><div>1 {</div><div>2     "username": "wrongusername",</div><div>3     "password": "password"</div><div>4 }</div></div><div><div>Body</div><div>401 Unauthorized</div><div>116 ms</div><div>331 B</div><div></div><div>e.g.</div><div></div></div><div><div>Pretty</div><div>Raw</div><div>Preview</div><div>Visualize</div><div>JSON</div><div></div><div></div><div></div><div></div></div><div><div>1 {</div><div>2     "type": "https://tools.ietf.org/html/rfc9110#section-15.5.</div><div>3         2",</div><div>4     "title": "Unauthorized",</div><div>5     "status": 401,</div><div>6     "traceId":</div><div>       "00-9c193f342148176bc7a96144c20e4df6-05dbfa01d2f5a65b-</div><div>       00"</div><div>6 }</div></div></div>	
<p><b>Current result:</b> Current result: The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login003	Responsible for the test: Franklin Camacho
Test case title: Valid username with invalid password	
<div><div><div>HTTP</div><div>BE-TC-Login003: Valid username wi...</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div></div><div><div>Params</div><div>Auth</div><div>Headers (9)</div><div>Body</div><div>Scripts</div><div>Settings</div><div>Cookies</div></div><div><div>raw</div><div>JSON</div><div>Beautify</div></div><div><div>1</div><div>{</div><div>2</div><div>  "username": "testuser",</div><div>3</div><div>  "password": "wrongpassword"</div><div>4</div><div>}</div></div><div><div>Body</div><div>401 Unauthorized</div><div>8 ms</div><div>331 B</div><div></div><div></div><div></div></div><div><div>Pretty</div><div>Raw</div><div>Preview</div><div>Visualize</div><div>JSON</div><div></div><div></div><div></div><div></div></div><div><div>1</div><div>{</div><div>2</div><div>  "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2",</div><div>3</div><div>  "title": "Unauthorized",</div><div>4</div><div>  "status": 401,</div><div>5</div><div>  "traceId": "00-6a2e69f7e58b9587af2d5194d770a024-6cbcd75b34515ab9-00"</div><div>6</div><div>}</div></div></div>	
<p><b>Current result:</b> Current result: The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login004	Responsible for the test: Franklin Camacho
Test case title: Both username and password invalid	
<div><div><div>HTTP</div><div>... / BE-TC-Login004: Both username an...</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div></div><div><div>Params</div><div>Auth</div><div>Headers (9)</div><div>Body</div><div>Scripts</div><div>Settings</div><div>Cookies</div></div><div><div>raw</div><div>JSON</div><div>Beautify</div></div><div><div>1</div><div>{</div></div><div><div>2</div><div>  "username": "wrongusername",</div></div><div><div>3</div><div>  "password": "wrongpassword"</div></div><div><div>4</div><div>}</div></div><div><div>Body</div><div>401 Unauthorized</div><div>6 ms</div><div>331 B</div><div></div><div></div><div></div></div><div><div>Pretty</div><div>Raw</div><div>Preview</div><div>Visualize</div><div>JSON</div><div></div><div></div><div></div><div></div></div><div><div>1</div><div>{</div></div><div><div>2</div><div>  "type": "https://tools.ietf.org/html/rfc9110#section-15.5.",</div></div><div><div>3</div><div>  "title": "Unauthorized",</div></div><div><div>4</div><div>  "status": 401,</div></div><div><div>5</div><div>  "traceId":</div></div><div><div>6</div><div>    "00-776144bfa70a37acf3902e62bdc58cc-4dac10a229cff9a5-00"</div></div><div><div>7</div><div>}</div></div></div>	
<p><b>Current result:</b> The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login005	Responsible for the test: Franklin Camacho
Test case title: Both fields empty	
<div><div>POST BE-TC-Login005: Both</div><div><div>Logi... / BE-TC-Login005: Both fields empty</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div></div><div><div>Params</div><div>Auth</div><div>Headers (9)</div><div>Body</div><div>Scripts</div><div>Settings</div><div>Cookies</div></div><div><div>raw</div><div>JSON</div><div>Beautify</div></div><div><div>1 {</div><div>2     "username": "",</div><div>3     "password": ""</div><div>4 }</div></div><div><div>Body</div><div>401 Unauthorized</div><div>10 ms</div><div>331 B</div><div></div><div></div><div></div></div><div><div>Pretty</div><div>Raw</div><div>Preview</div><div>Visualize</div><div>JSON</div><div></div><div></div><div></div></div><div><div>1 {</div><div>2     "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2",</div><div>3     "title": "Unauthorized",</div><div>4     "status": 401,</div><div>5     "traceId":</div><div>6         "00-8d305668979965a424095bbea3d0da13-e3832a54840f459d-00"</div><div>6 }</div></div></div>	
<p><b>Current result:</b> The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login006	Responsible for the test: Franklin Camacho
Test case title: Empty username, valid password	
 <p>The screenshot shows a REST client interface for a POST request to <code>BE-TC-Login006: Empt</code>. The request body is a JSON object: <code>{ "username": "", "password": "password" }</code>. The response status is <code>401 Unauthorized</code> with a response time of <code>5 ms</code> and a body size of <code>331 B</code>. The response body is a JSON object: <code>{ "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2", "title": "Unauthorized", "status": 401, "traceId": "00-6edc45983681c4c923e8bc34500a3df7-150911194eaa4843-00" }</code>.</p>	
<b>Current result:</b> The API responds with: <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login007	Responsible for the test: Franklin Camacho
Test case title: Empty username, invalid password	
<div><div>POST BE-TC-Login007: Empt</div><div><div>HTTP</div><div>... / BE-TC-Login007: Empty username, i...</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div></div><div><div>Params</div><div>Auth</div><div>Headers (9)</div><div>Body</div><div>Scripts</div><div>Settings</div><div>Cookies</div></div><div><div>raw</div><div>JSON</div><div>Beautify</div></div><div><div>1 {</div><div>2     "username": "",</div><div>3     "password": "wrongpassword"</div><div>4 }</div></div><div><div>Body</div><div>401 Unauthorized</div><div>29 ms</div><div>331 B</div><div></div><div></div><div></div></div><div><div>Pretty</div><div>Raw</div><div>Preview</div><div>Visualize</div><div>JSON</div><div></div><div></div><div></div><div></div></div><div><div>1 {</div><div>2     "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2",</div><div>3     "title": "Unauthorized",</div><div>4     "status": 401,</div><div>5     "traceId":</div><div>6         "00-9373842bc1deb88b387104b9155ec7c9-bd9f7b4640e242fa-00"</div></div></div>	
<p><b>Current result:</b> The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login008	Responsible for the test: Franklin Camacho
Test case title: Valid username, empty password	
<div><div>POST BE-TC-Login008: Valid</div><div><div>HTTP ... / BE-TC-Login008: Valid username, e...</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div></div><div><div>Params</div><div>Auth</div><div>Headers (9)</div><div>Body</div><div>Scripts</div><div>Settings</div><div>Cookies</div></div><div><div>raw</div><div>JSON</div><div>Beautify</div></div><div><div>1 {</div><div>2     "username": "testuser",</div><div>3     "password": ""</div><div>4 }</div></div><div><div>Body</div><div>401 Unauthorized</div><div>13 ms</div><div>331 B</div><div></div><div></div><div></div></div><div><div>Pretty</div><div>Raw</div><div>Preview</div><div>Visualize</div><div>JSON</div><div></div><div></div><div></div></div><div><div>1 {</div><div>2     "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2",</div><div>3     "title": "Unauthorized",</div><div>4     "status": 401,</div><div>5     "traceId":</div><div>6         "00-2b4ed702bbce6f2f40e6e86202c28945-6581e11a49b3254f-00"</div><div>6 }</div></div></div>	
<p><b>Current result:</b> The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	



ID: BE-TC-Login009	Responsible for the test: Franklin Camacho
Test case title: Invalid username, empty password	
<div><div>POST BE-TC-Login009: Invali</div><div><div>HTTP</div><div>... / BE-TC-Login009: Invalid username, ...</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div></div><div>ParamsAuthHeaders (9)BodyScriptsSettingsCookies</div><div>rawJSONBeautify</div><div><div>1 {</div><div>2   "username": "wrongusername",</div><div>3   "password": ""</div><div>4 }</div></div><div><div>Body</div><div>401 Unauthorized</div><div>10 ms</div><div>331 B</div><div></div><div></div><div></div></div><div><div>Pretty</div><div>Raw</div><div>Preview</div><div>Visualize</div><div>JSON</div><div></div><div></div><div></div><div></div></div><div><div>1 {</div><div>2   "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2",</div><div>3   "title": "Unauthorized",</div><div>4   "status": 401,</div><div>5   "traceId":</div><div>6       "00-842dcfc6d473e1d33e3aed94481da4ed-3bb7bb2f86266951-00"</div><div>6 }</div></div></div>	
<p><b>Current result:</b> The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login0010	Responsible for the test: Franklin Camacho
Test case title: Password with special characters and normal username	
<div><div>POST BE-TC-Login010: Passv</div><div><div>HTTP</div><div>... / BE-TC-Login010: Password with spe...</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div></div><div>ParamsAuthHeaders (9)BodyScriptsSettingsCookies</div><div>rawJSONBeautify</div><div><div>1 {</div><div>2   "username": "testuser",</div><div>3   "password": "password!@#"</div><div>4 }</div></div><div><div>Body</div><div>401 Unauthorized</div><div>27 ms</div><div>331 B</div><div>🌐</div><div>🔗</div><div>⋮</div></div><div><div>Pretty</div><div>Raw</div><div>Preview</div><div>Visualize</div><div>JSON</div><div>🔄</div><div>🔗</div><div>📄</div><div>🔍</div></div><div><div>1 {</div><div>2   "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2",</div><div>3   "title": "Unauthorized",</div><div>4   "status": 401,</div><div>5   "traceId":</div><div>6       "00-621be35e489d1f70607f972147b0a4ce-57db571a3b49cf90-00"</div><div>6 }</div></div></div>	
<p><b>Current result:</b> The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login0011

Responsible for the test: Franklin Camacho

Test case title: Username with special characters and normal password

The screenshot displays a REST client interface for a POST request. The request is titled "BE-TC-Login011: Username with spe..." and is directed to the endpoint `{{BaseURL}} /api/User/login`. The request body is in JSON format, containing a `username` with special characters and a `password`. The response status is **401 Unauthorized**, with a response time of 9 ms and a body size of 331 B. The response body is shown in JSON format, indicating an unauthorized access error with a specific trace ID.

```
POST BE-TC-Login011: Usern +
```

HTTP ... / BE-TC-Login011: Username with spe... Save Share

POST `{{BaseURL}} /api/User/login` Send

Params Auth Headers (9) Body Scripts Settings Cookies

raw JSON Beautify

```
1 {
2   "username": "testuser!@#",
3   "password": "password"
4 }
```

Body 401 Unauthorized • 9 ms • 331 B • [Icons]

Pretty Raw Preview Visualize JSON [Icons]

```
1 {
2   "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2",
3   "title": "Unauthorized",
4   "status": 401,
5   "traceId": "00-674d1afc4b270cb60431829126d03d35-c40da8ace9c483cb-00"
6 }
```

**Current result:** The API responds with:

- Status code 401 Unauthorized.
- No token in the response body.
- The response time is less than 200 ms.

**Test status:** Pass

ID: BE-TC-Login0012	Responsible for the test: Franklin Camacho
Test case title: Username with upercase letters and normal password	
<div><div>POST BE-TC-Login012: Usern</div><div><div>HTTP ... / BE-TC-Login012: Username with up...</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div></div><div>ParamsAuthHeaders (9)Body •ScriptsSettingsCookies</div><div>rawJSONBeautify</div><div><pre>1 { 2   "username": "TestUser", 3   "password": "password" 4 }</pre></div><div>Body401 Unauthorized • 13 ms • 331 B •  </div><div>PrettyRawPreviewVisualizeJSON    </div><div><pre>1 { 2   "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2", 3   "title": "Unauthorized", 4   "status": 401, 5   "traceId": "00-76a802753be7ad24b99cf44201ebbaef-d325d88eff971358-00" 6 }</pre></div></div>	
<p><b>Current result:</b> The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

ID: BE-TC-Login0013	Responsible for the test: Franklin Camacho
Test case title: Password with upppercase letters and normal username	
<div><div>POST BE-TC-Login013: Passv</div><div><div>HTTP</div><div>... / BE-TC-Login013: Password with up...</div><div>Save</div><div>Share</div></div><div><div>POST</div><div>{{BaseURL}} /api/User/login</div><div>Send</div></div><div><div>Params</div><div>Auth</div><div>Headers (9)</div><div>Body</div><div>Scripts</div><div>Settings</div><div>Cookies</div></div><div><div>raw</div><div>JSON</div><div>Beautify</div></div><div><div>1 {</div><div>2     "username": "testuser",</div><div>3     "password": "Password"</div><div>4 }</div></div><div><div>Body</div><div>401 Unauthorized</div><div>11 ms</div><div>331 B</div><div></div><div></div><div></div></div><div><div>Pretty</div><div>Raw</div><div>Preview</div><div>Visualize</div><div>JSON</div><div></div><div></div><div></div><div></div></div><div><div>1 {</div><div>2     "type": "https://tools.ietf.org/html/rfc9110#section-15.5.2",</div><div>3     "title": "Unauthorized",</div><div>4     "status": 401,</div><div>5     "traceId":</div><div>6         "00-e84da8d45026fd5bbaaa9caa579b3775-d2e090c7c93cdd76-00"</div></div></div>	
<p><b>Current result:</b> The API responds with:</p> <ul style="list-style-type: none"><li>- Status code 401 Unauthorized.</li><li>- No token in the response body.</li><li>- The response time is less than 200 ms.</li></ul>	
Test status: Pass	

## Frontend

<b>ID:</b> FE-TC-Login001	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Login with Valid Credentials	
<ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul> <h3>Login</h3> <div><input type="text" value="testuser"/><input type="password" value="....."/><input type="button" value="Login"/></div> <p>Logged in with token: sampletoken</p>	
<b>Current result:</b> Login was successful.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login002	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Invalid username with valid password	
<ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul> <h3>Login</h3> <div><input type="text" value="wrongusername"/><input type="password" value="....."/><input type="button" value="Login"/></div> <p>Login failed</p>	
<b>Current result:</b> The system shows an error message: "Login failed".	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login003	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Valid username with invalid password	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="testuser"/><input type="password" value="....."/><input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: "Login failed".	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login004	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Both username and password invalids	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="wrongtestuser"/><input type="password" value="....."/><input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: "Login failed".	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login005	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Both fields empty	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="Username"/> <input type="password" value="Password"/> <input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: “Login failed”.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login006	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Empty username, valid password	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="Username"/> <input type="password" value="....."/> <input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: “Login failed”.	
<b>Test status:</b> Pass	



<b>ID:</b> FE-TC-Login007	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Empty username, invalid password	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="Username"/> <input type="password" value="....."/> <input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: “Login failed”.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login008	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Valid username, empty password	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="testuser"/> <input type="password" value="Password"/> <input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: “Login failed”.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login009	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Invalid username, empty password	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="wrongusername"/> <input type="password" value="Password"/> <input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: "Login failed".	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login010	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Password with special characters and normal username	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="testuser"/> <input type="password" value="....."/> <input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: "Login failed".	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login011	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Username with special characters and normal password	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="testuser/*%"/><input type="password" value="....."/><input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: "Login failed".	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login012	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct access to the Dashboard page after a successful login	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="TesTuser"/><input type="password" value="....."/><input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: "Login failed".	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Login013	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Password with uppercase letters and normal username	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Login</h2><div><input type="text" value="testuser"/><input type="password" value="....."/><input type="button" value="Login"/></div><p>Login failed</p></div>	
<b>Current result:</b> The system shows an error message: “Login failed”.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-DB001	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Password with uppercase letters and normal username	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Dashboard</h2><p>Welcome to the user dashboard!</p></div>	
<b>Current result:</b> The link successfully redirected to the Dashboard page.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-DB002	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct redirection from the Products page to the Dashboard page, after a successful login	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Dashboard</h2><p>Welcome to the user dashboard!</p></div>	
<b>Current result:</b> The link successfully redirected to the Dashboard page.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-DB003	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct redirection from the Orders page to the Dashboard page, after a successful login	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Dashboard</h2><p>Welcome to the user dashboard!</p></div>	
<b>Current result:</b> The link successfully redirected to the Dashboard page.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Prod001	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct access to the Products page after a successful login	
<ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul> <b>Product List</b>	
<b>Current result:</b> The link redirects to the Products page.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Prod002	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct redirection from the Dashboard page to the Products page, after a successful login	
<ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul> <b>Product List</b>	
<b>Current result:</b> The link redirects to the Products page.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Prod003	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct redirection from the Orders page to the Products page, after a successful login	
<ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul> <h2>Product List</h2>	
<b>Current result:</b> The link redirects to the Products page.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Prod004	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate that products are listed and displayed correctly on the Products page	
<ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul> <h2>Product List</h2> <ul style="list-style-type: none"><li>• Product 1 - \$100</li></ul>	
<b>Current result:</b> The link redirects to the Products page, and the created products are listed correctly.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Prod005	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate that products are listed correctly after being updated from the API	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Product List</h2><ul style="list-style-type: none"><li>• Product edited - \$200</li></ul></div>	
<b>Current result:</b> The link redirects to the Products page, and the updated products are listed correctly.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Prod006	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate that deleted products are not shown on the Products page	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Product List</h2></div>	
<b>Current result:</b> The link redirects to the Products page, and the deleted products aren't listed.	
<b>Test status:</b> Pass	



<b>ID:</b> FE-TC-Prod007	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct display of products after creation, update, and deletion	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Product List</h2><ul style="list-style-type: none"><li>• Product edited - \$200</li><li>• Product 3 - \$100</li></ul></div>	
<b>Current result:</b> The link redirects to the Products page, and the created, edited and the delete products are updated.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Orders001	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct access to the Orders page after a successful login	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Order List</h2></div>	
<b>Current result:</b> The link redirects to the Orders page.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Orders002	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct redirection from the Dashboard page to the Orders page, after a successful login	
<ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul> <b>Order List</b>	
<b>Current result:</b> The link redirects to the Orders page from the Dashboard page.	
<b>Test status:</b> Pass	

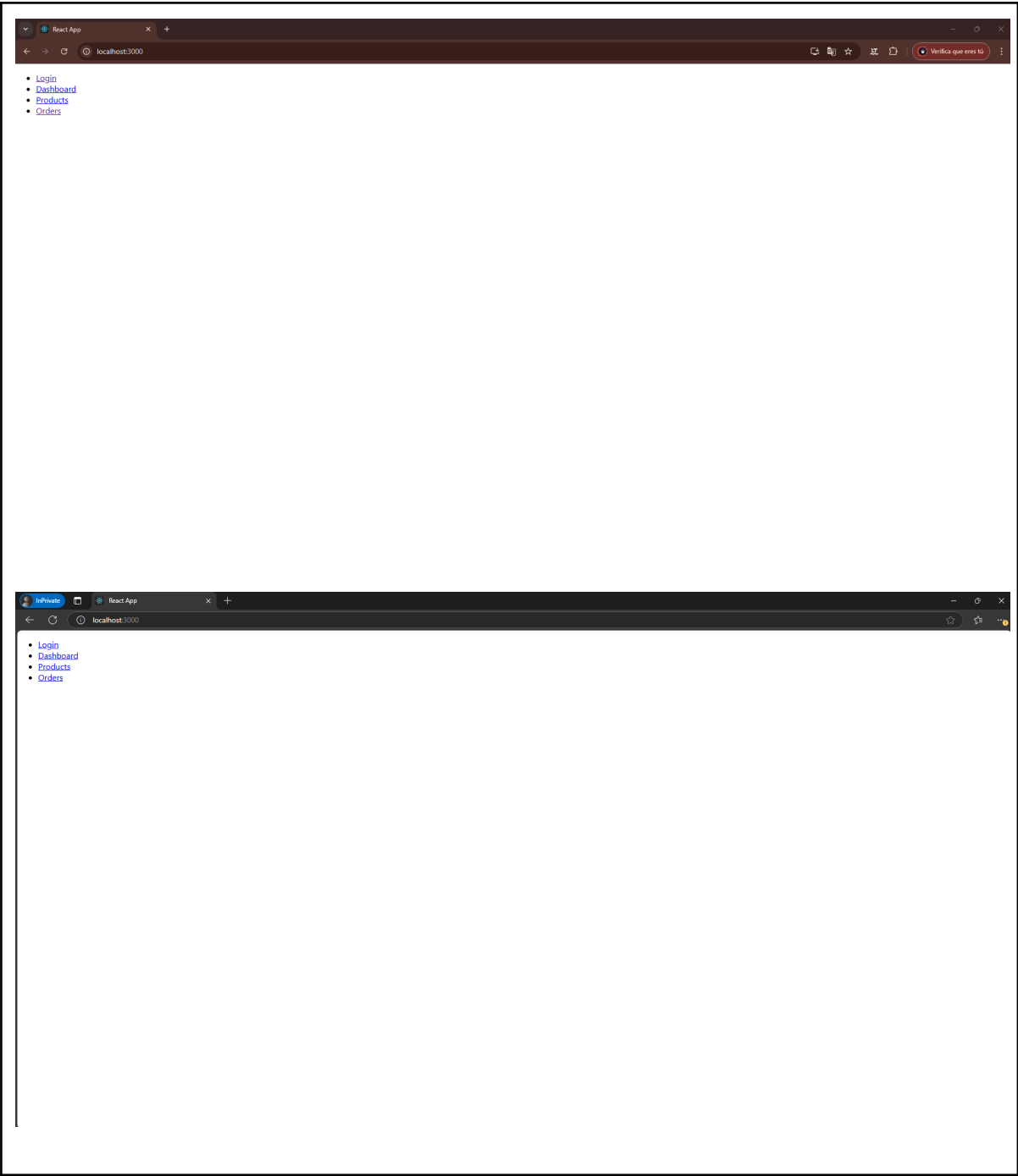
<b>ID:</b> FE-TC-Orders003	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct redirection from the Products page to the Orders page, after a successful login	
<ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul> <b>Order List</b>	
<b>Current result:</b> The link redirects to the Orders page from the Products page.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Orders004	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate that created orders are displayed correctly on the Orders page	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Order List</h2><ul style="list-style-type: none"><li>• Order 1 - 1 - Active</li></ul></div>	
<b>Current result:</b> The link redirects to the Orders page, and created orders are displayed correctly.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Orders005	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate that updated orders are displayed correctly on the Orders page	
<div><ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul><h2>Order List</h2><ul style="list-style-type: none"><li>• Order 1 - 1 - Status edited</li></ul></div>	
<b>Current result:</b> The link redirects to the Orders page, and updated orders are displayed correctly.	
<b>Test status:</b> Pass	

<b>ID:</b> FE-TC-Orders006	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate correct display of orders after creation, update, and deletion	
<ul style="list-style-type: none"><li>• <a href="#">Login</a></li><li>• <a href="#">Dashboard</a></li><li>• <a href="#">Products</a></li><li>• <a href="#">Orders</a></li></ul> <h2>Order List</h2> <ul style="list-style-type: none"><li>• Order 2 - 1 - Active edited</li><li>• Order 3 - 1 - Active</li></ul>	
<b>Current result:</b> The link redirects to the Orders page, and updated orders are displayed correctly.	
<b>Test status:</b> Pass	

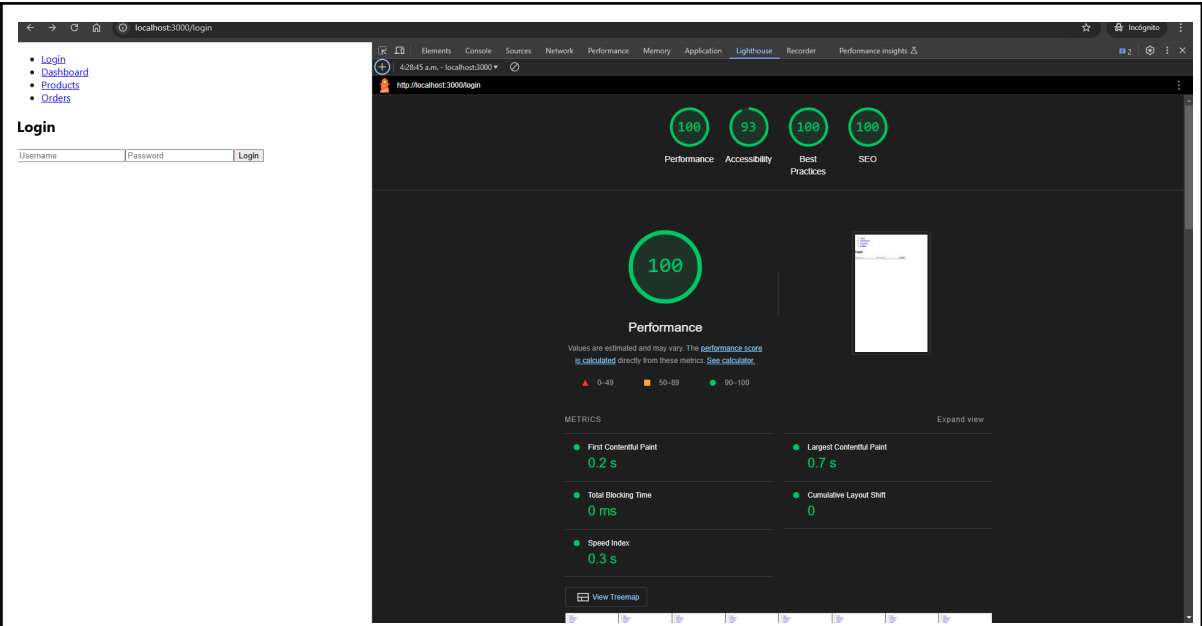
<b>ID:</b> FE-TC-Acc001	<b>Responsible for the test:</b> Franklin Camacho
<b>Test case title:</b> Validate the correct functionality of the website across different browsers	





Current result: The website loads correctly in all browsers.	
Test status: Pass	

ID: FE-TC-Perf001	Responsible for the test: Franklin Camacho
Test case title: Verify performance of the Login page using Lighthouse tool in DevTools	

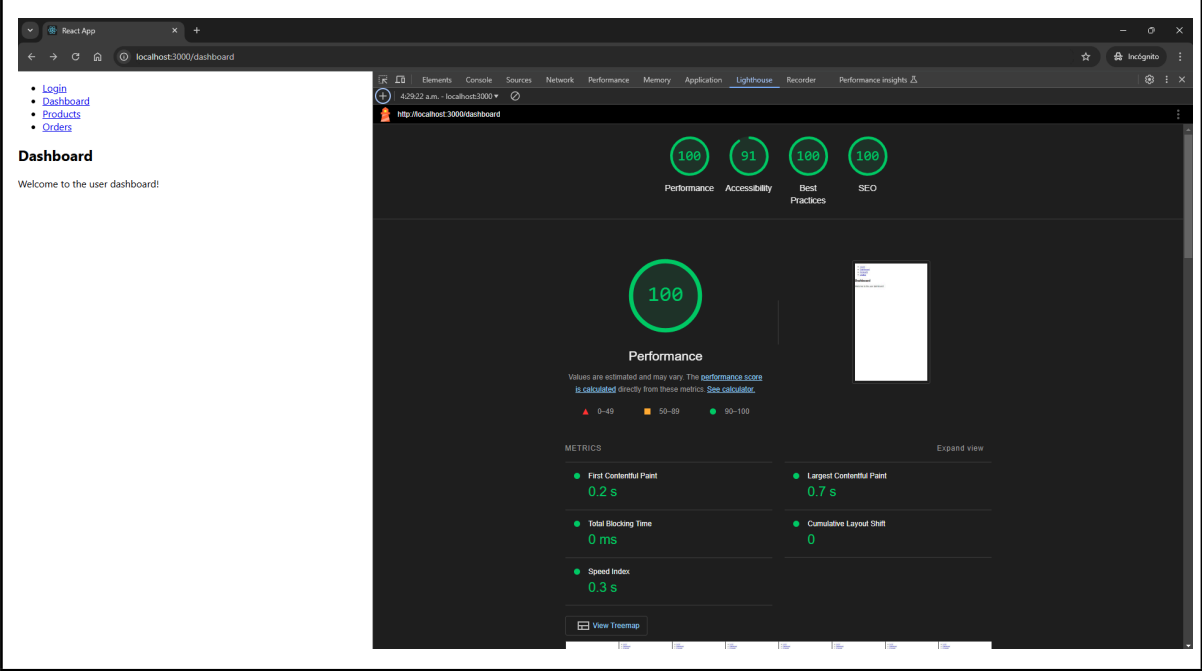


**Current result:** Lighthouse successfully analyzes the page and provides performance results.

**Test status:** Pass

<b>ID:</b> FE-TC-Perf002	<b>Responsible for the test:</b> Franklin Camacho
--------------------------	---

**Test case title:** Verify performance of the Dashboard page using Lighthouse tool in DevTools



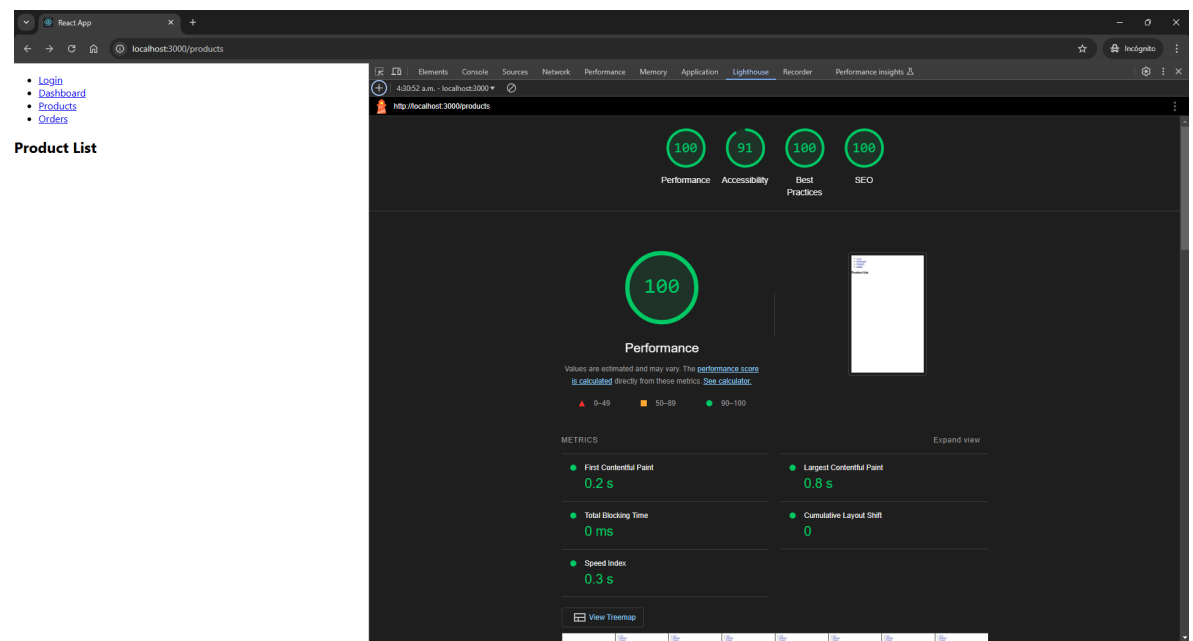
**Current result:** Lighthouse successfully analyzes the page and provides performance results.

**Test status:** Pass

**ID:** FE-TC-Perf003

**Responsible for the test:** Franklin Camacho

**Test case title:** Verify performance of the Products page using Lighthouse tool in DevTools



**Current result:** Lighthouse successfully analyzes the page and provides performance results.

**Test status:** Pass

**ID:** FE-TC-Perf004

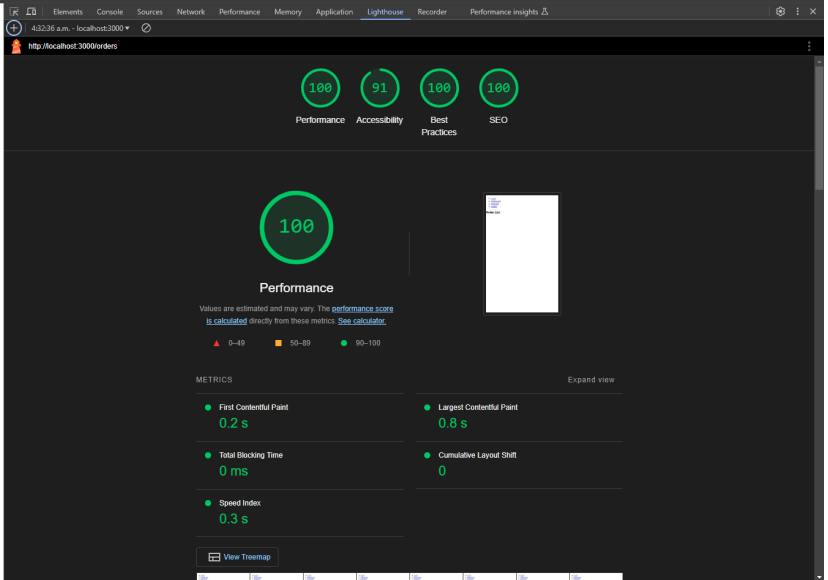
**Responsible for the test:** Franklin Camacho

**Test case title:** Verify performance of the Orders page using Lighthouse tool in DevTools



- Login
- Dashboard
- Products
- Orders

Order List



**Current result:** Lighthouse successfully analyzes the page and provides performance results.

**Test status:** Pass

## Reporting

**Defect ID:** DEF001

**Description:** The system does not display a specific error message for empty fields in the login.

**Steps to Replicate:**

1. Access the login page.
2. Leave both fields empty, only fill in the user name, or only fill in the password.
3. Click on "Login".

**Actual Result:** The system returns a 401 (Unauthorized) error.

**Expected Result:** The system should display a specific message indicating that all fields are mandatory.

**Severity:** Low

**Defect ID: DEF002**

**Description:** The system allows the creation of a product with an ID that already exists, which should not be allowed.

**Steps to Replicate:**

1. Send a POST request to `/api/Product` with an existing product ID.
2. Observe the system response which is a code 201.

**Actual Result:** The system returns a 201 status.

**Expected Result:** The system should return an error with a 409 status and a message indicating that the ID already exists.

**Severity:**

**Defect ID: DEF003**

**Description:** The API allows the creation of an order with empty `productName`.

**Steps to Replicate:**

1. Send a POST request to `/api/Order` with an empty `productName`.

**Actual Result:** A status 201 was received and the order was created with an empty `productName`.

**Expected Result:** The API should reject the order creation and return a status 400 or 422, indicating that `productName` cannot be empty.

**Severity:** High

**Defect ID: DEF003**

**Description:** The API allows the creation of an order with empty `productName`.

**Steps to Replicate:**

1. Send a POST request to `/api/Order` with an empty `productName`.

**Actual Result:** A status 201 was received and the order was created with an empty `productName`.

**Expected Result:** The API should reject the order creation and return a status 400 or 422, indicating that `productName` cannot be empty.

**Severity:** High

**Defect ID: DEF004**

**Description:** The API allows the creation of an order with quantity equal to 0.

**Steps to Replicate:**

1. Send a POST request to `/api/Order` with quantity equal to 0 and all other data valid.

**Actual Result:** A 201 status was received and the order was created with quantity equal to 0.

**Expected Result:** The API should reject the order creation and return a status 400 or 422, indicating that quantity cannot be 0.

**Severity:** High

**Defect ID: DEF005**

**Description:** The API allows the creation of an order with negative quantity.

**Steps to Replicate:**

1. Send a POST request to `/api/Order` with the amount in negative and all other valid data.

**Actual Result:** A 201 status was received and the order was created with negative quantity.

**Expected Result:** The API should reject the order creation and return a status 400 or 422, indicating that quantity cannot be negative.

**Severity:** High

**Defect ID: DEF006**

**Description:** The API allows the creation of an order with empty status.

**Steps to Replicate:**

1. Send a POST request to `/api/Order` with valid `productName`, quantity greater than zero, and empty status.

**Actual Result:** A 201 status was received and the order was created with an empty status.

**Expected Result:** The API should reject the order creation and return a status 400 or 422.

**Severity:** High

**Defect ID: DEF007**

**Description:** The API allows the update of an order with empty **productName**.

**Steps to Replicate:**

1. Send a PUT request to **/api/Order/{id}** with an empty **productName** in the body.

**Actual Result:** The API responded with a 204 status, indicating that the operation was successful.

**Expected Result:** The API should reject the update and return an error with a status of 400 or 422, indicating that **productName** cannot be empty.

**Severity:** High

**Defect ID: DEF008**

**Description:** The API allows the update of an order with quantity equal to 0.

**Steps to Replicate:**

1. Send a PUT request to **/api/Order/{id}** with quantity equal to 0 in the body.

**Actual Result:** The API responded with a 204 status, indicating that the operation was successful.

**Expected Result:** The API should reject the update and return an error with a status of 400 or 422, indicating that quantity cannot be 0.

**Severity:** High

**Defect ID: DEF009**

**Description:** The API allows the update of an order with negative quantity.

**Steps to Replicate:**

1. Send a PUT request to **/api/Order/{id}** with negative quantity in the body.

**Actual Result:** The API responded with a 204 status, indicating that the operation was successful.

**Expected Result:** The API should reject the update and return an error with a status of 400 or 422, indicating that quantity cannot be negative.

**Severity:** High

**Defect ID: DEF010**

**Description:** The API allows the update of an order with empty status.

**Steps to Replicate:**

1. Send a PUT request to `/api/Order/{id}` with empty status in the body.

**Actual Result:** The API responded with a 204 status, indicating that the operation was successful.

**Expected Result:** The API should reject the update and return an error with a status of 400 or 422, indicating that status cannot be empty.

**Severity:** High

**Defect ID: DEF011**

**Description:** The API does not correctly validate a negative ID when trying to delete an order.

**Steps to Replicate:**

1. Send a DELETE request to `/api/Order/-1`.

**Actual Result:** The API returns a 404 status.

**Expected Result:** The API should return a 400 status.

**Severity:** Medium

**Defect ID: DEF012**

**Description:** The API does not correctly handle the deletion of an unauthorized order, allowing the operation with a 204 status.

**Steps to Replicate:**

1. Send a DELETE request to `/api/Order/{id}` without a valid authorization token.

**Actual Result:** The API returns a 204 status.

**Expected Result:** The API should return a 401 status.

**Severity:** Critical