

# Claude Computer Use Demo

⚠ Security Alert: Never provide access to sensitive accounts or data, as malicious web content can hijack Claude's behavior

Chat HTTP Exchange Logs



You are smart assistant. Your task is to read all important information from the web and invoices. You have open two windows firefox and example.csv in gedit.

Your task is read for each invoice ID, Due Date in format(DD-MM-YYYY) the click invoice download button and from the open it invoice read Invoice number, Invoice date in format (DD-MM-YYYY), Company name and Total value of the invoice. The data write into gedit that is open. One value one row.



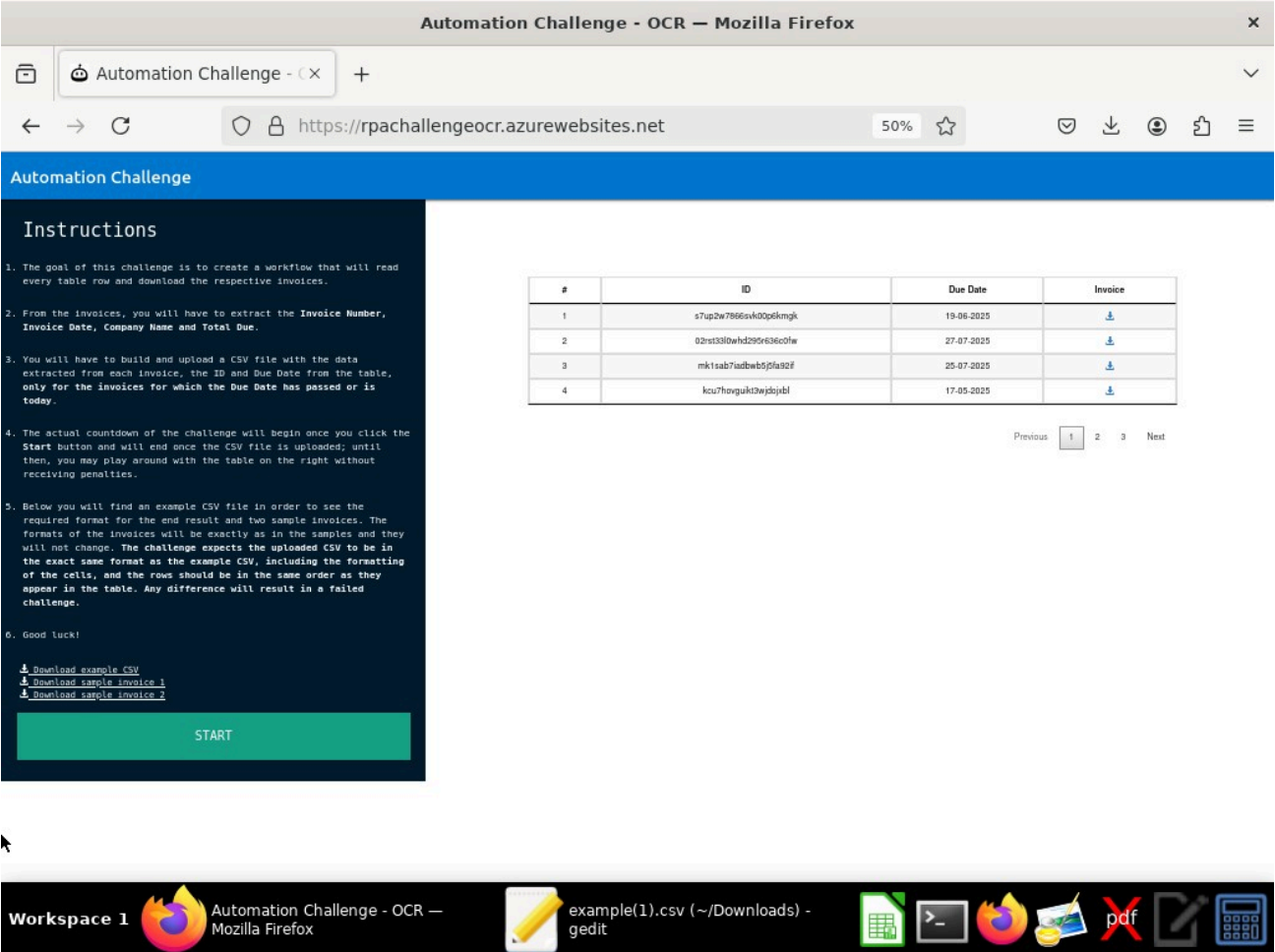
I'll help you read invoice information from the web and extract the required data. Let me start by taking a screenshot to see the current state of the screen with Firefox and gedit open.



Tool Use: computer

Input: {'action': 'screenshot'}

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Automation Challenge - OCR — Mozilla Firefox

Automation Challenge - (X) +

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### Automation Challenge

#### Instructions

1. The goal of this challenge is to create a workflow that will read every table row and download the respective invoices.
2. From the invoices, you will have to extract the **Invoice Number**, **Invoice Date**, **Company Name** and **Total Due**.
3. You will have to build and upload a CSV file with the data extracted from each invoice, the ID and Due Date from the table, only for the invoices for which the Due Date has passed or is today.
4. The actual countdown of the challenge will begin once you click the **Start** button and will end once the CSV file is uploaded; until then, you may play around with the table on the right without receiving penalties.
5. Below you will find an example CSV file in order to see the required format for the end result and two sample invoices. The formats of the invoices will be exactly as in the samples and they will not change. The challenge expects the uploaded CSV to be in the exact same format as the example CSV, including the formatting of the cells, and the rows should be in the same order as they appear in the table. Any difference will result in a failed challenge.
6. Good luck!

[Download example CSV](#)  
[Download sample invoice 1](#)  
[Download sample invoice 2](#)

START

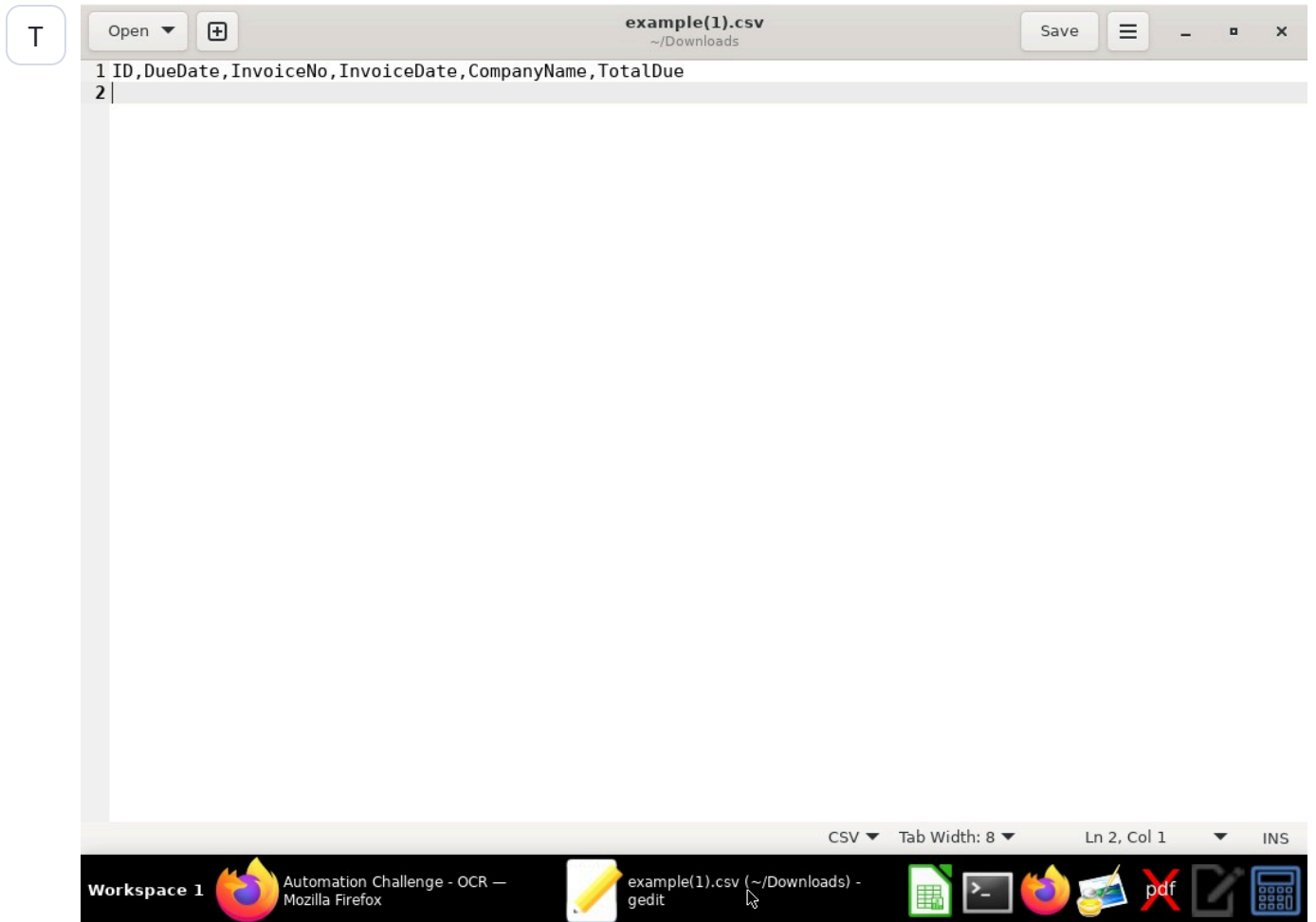
#	ID	Due Date	Invoice
1	s7up2w7866svk00p6kmgh	19-06-2025	<a href="#">Download</a>
2	02-st33l0whd29r636c0fw	27-07-2025	<a href="#">Download</a>
3	mk1sabb7adbbwb5f5a32f	25-07-2025	<a href="#">Download</a>
4	kou7hovguk3wjdjbl	17-05-2025	<a href="#">Download</a>

Previous 1 2 3 Next

Workspace 1 Automation Challenge - OCR — Mozilla Firefox example(1).csv (~/.Downloads) - gedit

I can see the Firefox window with an Automation Challenge page that contains a table with invoices. I can see there are invoice IDs, due dates, and download buttons. I can also see the gedit application in the taskbar. Let me first click on the gedit icon to see the example.csv file that should be open.

Tool Use: computer  
Input: `{'action': 'left_click', 'coordinate': [556, 738]}`



Perfect! I can see the gedit window with the example.csv file open. It has the header row with the required columns:

- ID
- DueDate
- InvoiceNo
- InvoiceDate
- CompanyName
- TotalDue

Now I need to go back to Firefox to process the invoices. Let me click on the Firefox window to bring it to the front.



Tool Use: computer

Input: {'action': 'left\_click', 'coordinate': [247, 738]}

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Automation Challenge - OCR — Mozilla Firefox
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### Instructions

1. The goal of this challenge is to create a workflow that will read every table row and download the respective invoices.
2. From the invoices, you will have to extract the **Invoice Number**, **Invoice Date**, **Company Name** and **Total Due**.
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[Download example CSV](#)  
[Download sample invoice 1](#)  
[Download sample invoice 2](#)

START

#	ID	Due Date	Invoice
1	s7up2w7866svk00p6kmgh	19-08-2025	<a href="#" style="color: blue; text-decoration: none;">↓</a>
2	02-st33l0wkd29r636c0fw	27-07-2025	<a href="#" style="color: blue; text-decoration: none;">↓</a>
3	mk1saab7adbbwb5jfa32f	25-07-2025	<a href="#" style="color: blue; text-decoration: none;">↓</a>
4	kou7hovguk3wjdjbl	17-05-2025	<a href="#" style="color: blue; text-decoration: none;">↓</a>

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Workspace 1

Automation Challenge - OCR — Mozilla Firefox

example(1).csv (~/.Downloads) - gedit

Good! Now I can see the Firefox window with the invoice table. I can see there are 4 invoices listed:

1. Row 1: ID "51uxfnyFkkJw6b5VnHgO" with Due Date "19-08-2025"
2. Row 2: ID "O3dxszRkoG0zOAGjGm9o" with Due Date "23-07-2025"
3. Row 3: ID "mElwjE3RurhZo9iGqBZ" with Due Date "25-07-2025"
4. Row 4: ID "kjo1Tme6q1JeSdwgXpM6" with Due Date "17-05-2025"

I need to click on the "START" button first to begin the challenge, then process each invoice by clicking the download button. Let me start by clicking the START button.

Tool Use: computer  
 Input: `{'action': 'left_click', 'coordinate': [170, 589]}`

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Automation Challenge - OCR — Mozilla Firefox
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Automation Challenge

### Instructions

- The goal of this challenge is to create a workflow that will read every table row and download the respective invoices.
- From the invoices, you will have to extract the **Invoice Number**, **Invoice Date**, **Company Name** and **Total Due**.
- You will have to build and upload a CSV file with the data extracted from each invoice, the ID and Due Date from the table, only for the invoices for which the Due Date has passed or is today.
- The actual countdown of the challenge will begin once you click the **Start** button and will end once the CSV file is uploaded; until then, you may play around with the table on the right without receiving penalties.
- Below you will find an example CSV file in order to see the required format for the end result and two sample invoices. The formats of the invoices will be exactly as in the samples and they will not change. The challenge expects the uploaded CSV to be in the exact same format as the example CSV, including the formatting of the cells, and the rows should be in the same order as they appear in the table. Any difference will result in a failed challenge.
- Good luck!

[Download example CSV](#)  
[Download sample invoice 1](#)  
[Download sample invoice 2](#)

In Progress

#	ID	Due Date	Invoice
1	aydn66c68lwpaoe420h	10-05-2025	<a href="#">📄</a>
2	lz7qskcibz2n605rmbd	22-07-2025	<a href="#">📄</a>
3	9rmp1j86v01wfgahuxal	05-06-2025	<a href="#">📄</a>
4	x46c1x8ze1x9284s2m	05-05-2025	<a href="#">📄</a>

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Workspace 1

Automation Challenge - OCR — Mozilla Firefox

example(1).csv (~/.Downloads) - gedit



Great! I can see the challenge has started and the table now shows different invoice data. The button shows "In Progress" which indicates the challenge is active. I can see the updated invoice information:

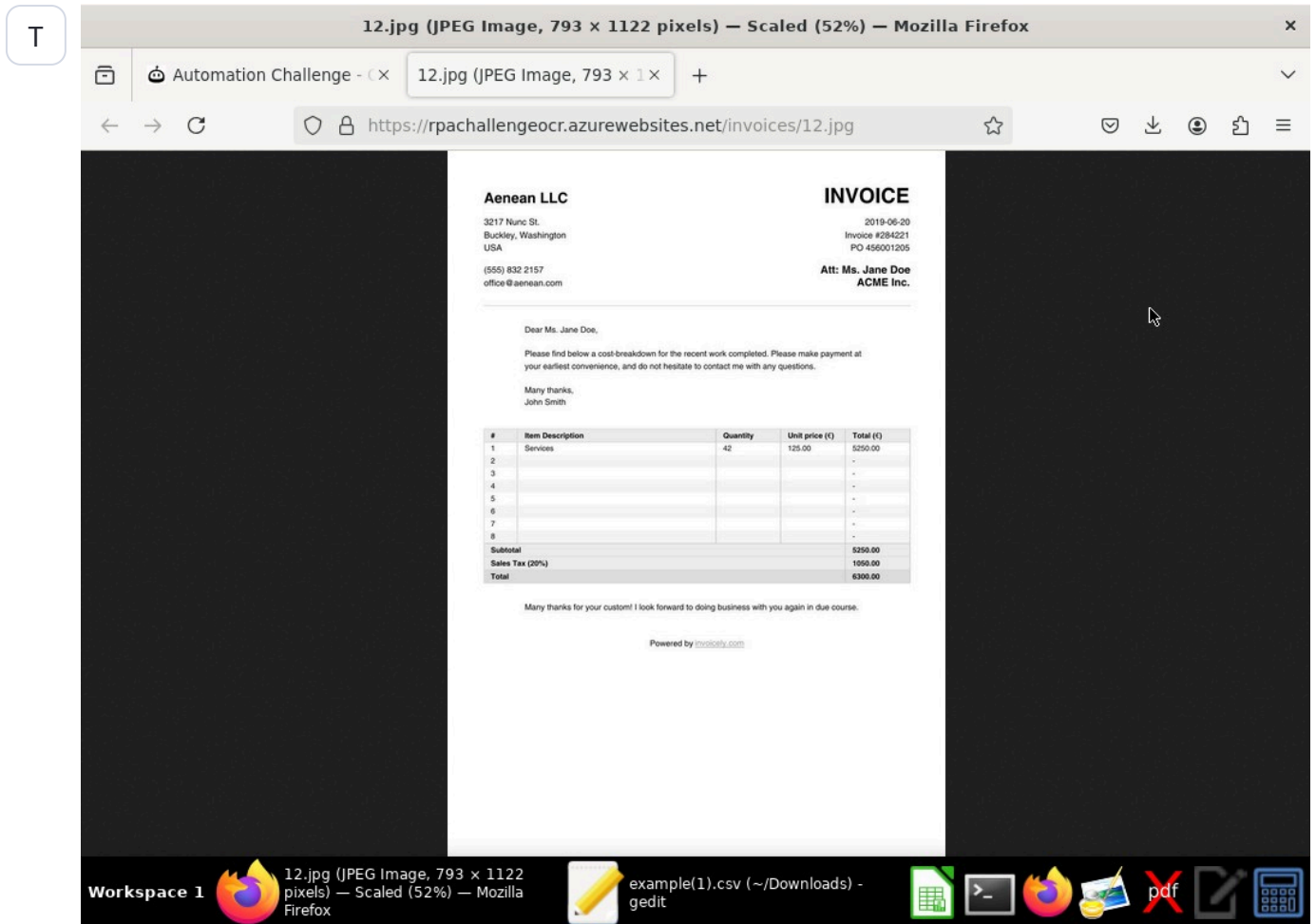
- Row 1: ID "gnWhzWnDqwJuGzk2Yh" with Due Date "10-05-2025"
- Row 2: ID "J27vo0e3Dv2hMzQ28u5" with Due Date "23-07-2025"
- Row 3: ID "SrmqeJaFoaKWm6q8ahuosJ" with Due Date "05-06-2025"
- Row 4: ID "eNtccrNksmt4J8SfSu2m" with Due Date "05-05-2025"

Now I need to click on the first invoice download button (the link/button in the "Invoice" column for the first row). Let me click on it.



Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [889, 253]}`



Perfect! The first invoice has opened and I can see all the required information:

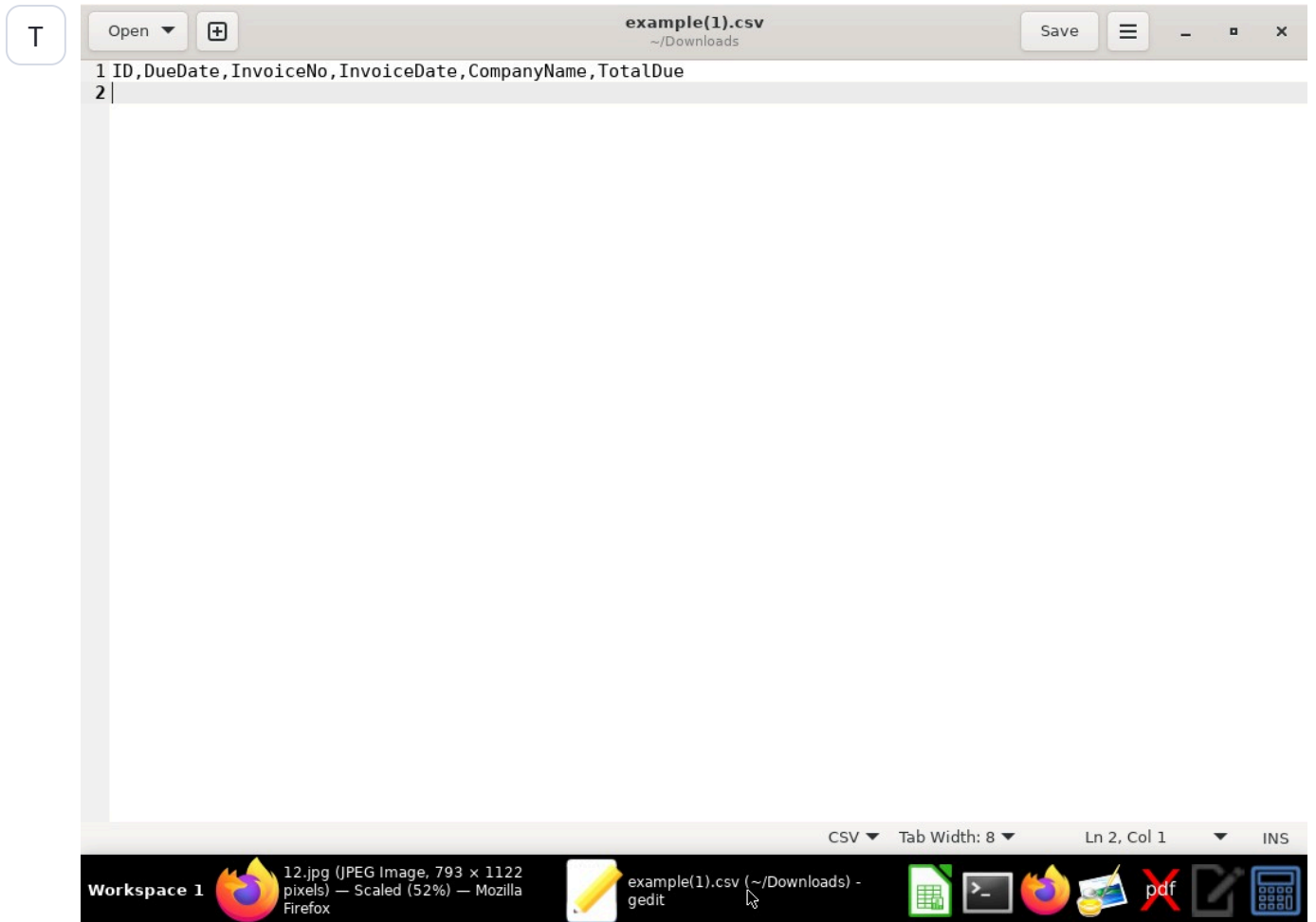
#### First Invoice Details:

- Invoice Number: #334221
- Invoice Date: 2018-06-20 (which I need to format as 20-06-2018)
- Company Name: Aenean LLC
- Total Value: \$950.00

Now I need to go back to the main table to continue with the other invoices, but first let me switch to gedit to record this information. Let me click on the gedit icon.

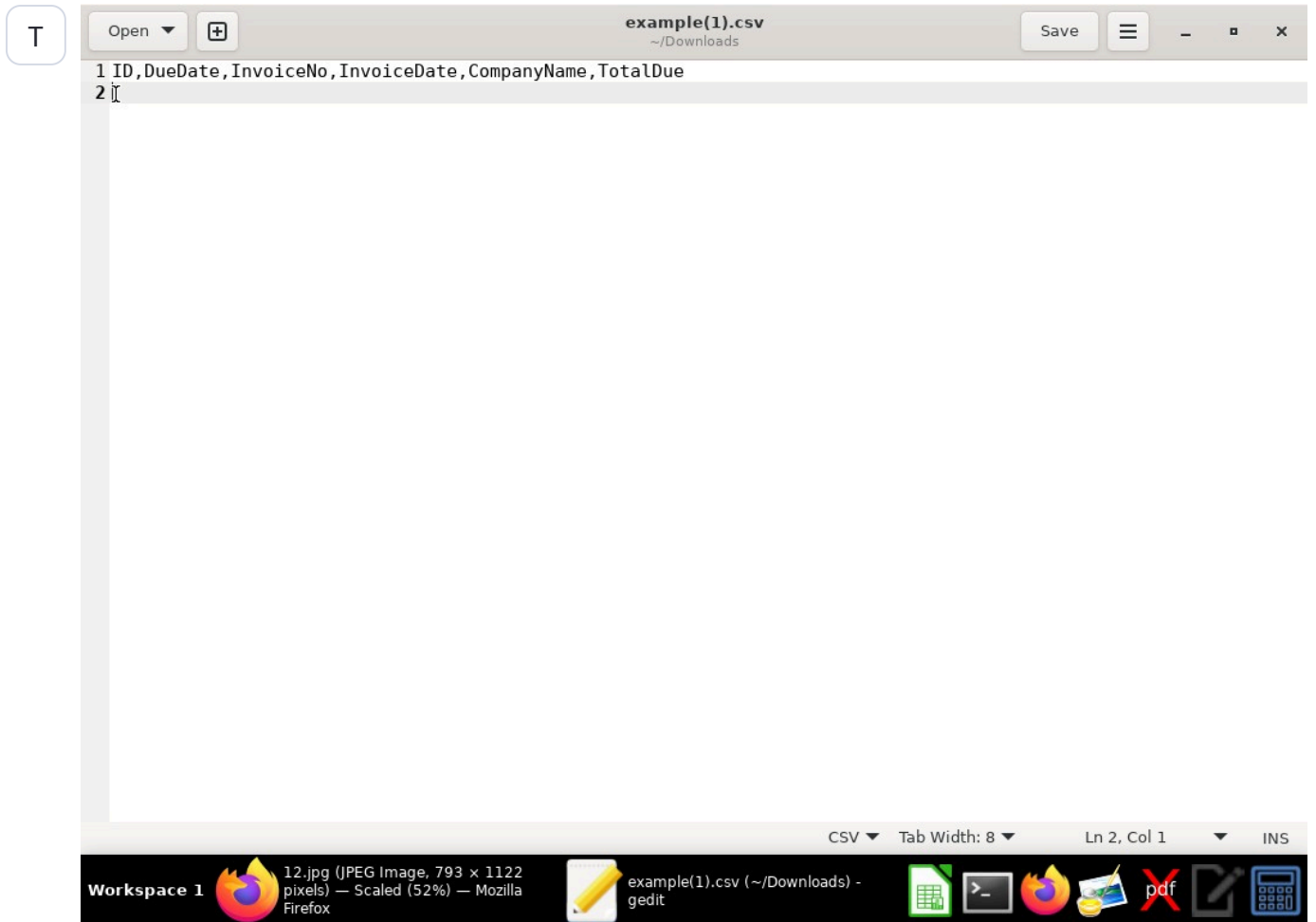
Tool Use: computer


Input: `{'action': 'left_click', 'coordinate': [556, 738]}`



Now I'm in gedit. I need to position my cursor at the end of line 2 (after the header) and add the first invoice data. Let me click at the end of line 2.

Tool Use: computer  
Input: {'action': 'left\_click', 'coordinate': [29, 75]}



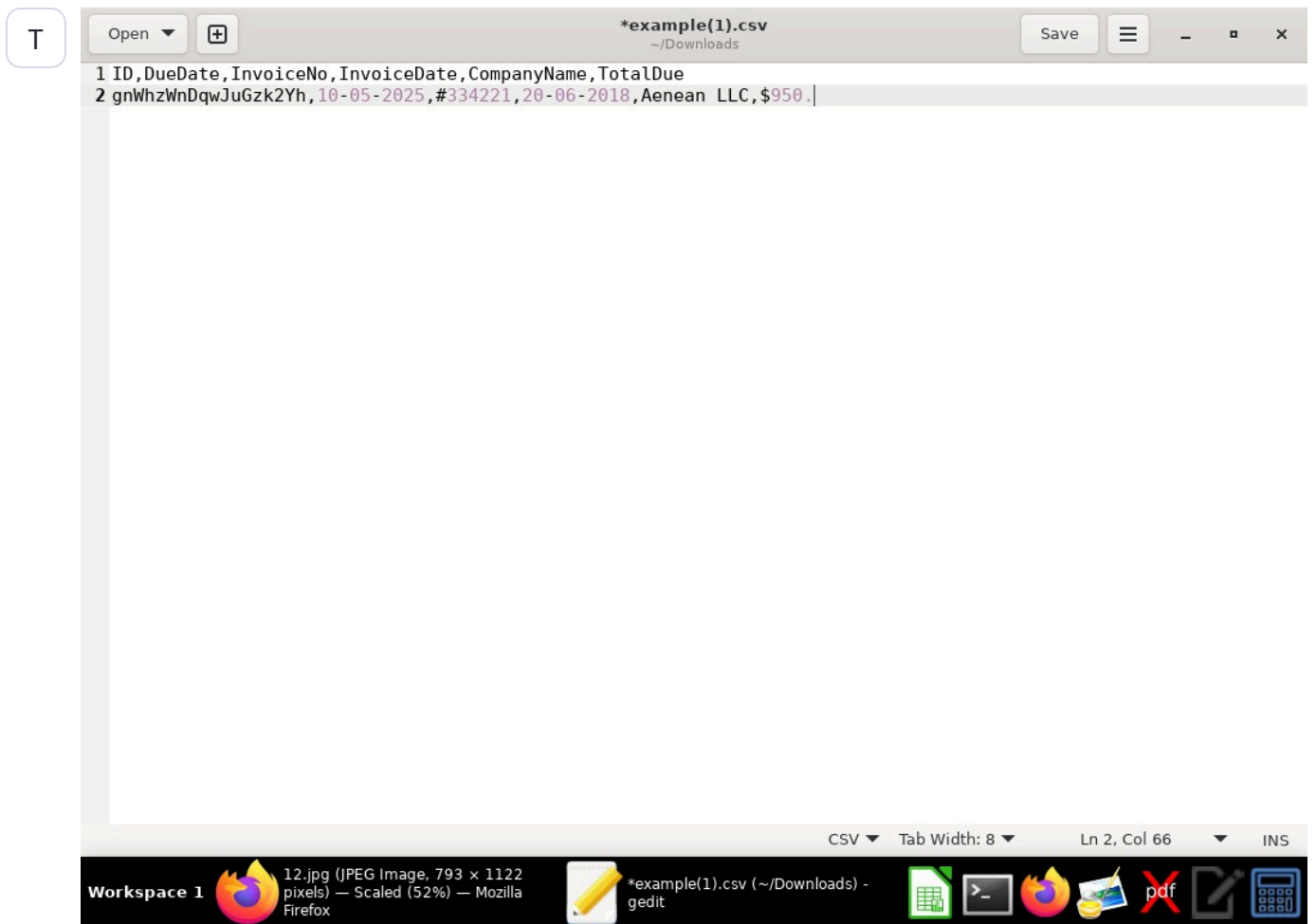
 Good, I can see the cursor is positioned at line 2. Now I need to type the first invoice data. The format should be: ID, DueDate, InvoiceNo, InvoiceDate, CompanyName, TotalDue

From the first invoice:

- ID: gnWhzWnDqwJuGzk2Yh
- Due Date: 10-05-2025
- Invoice Number: #334221
- Invoice Date: 20-06-2018
- Company Name: Aenean LLC
- Total Value: \$950.00

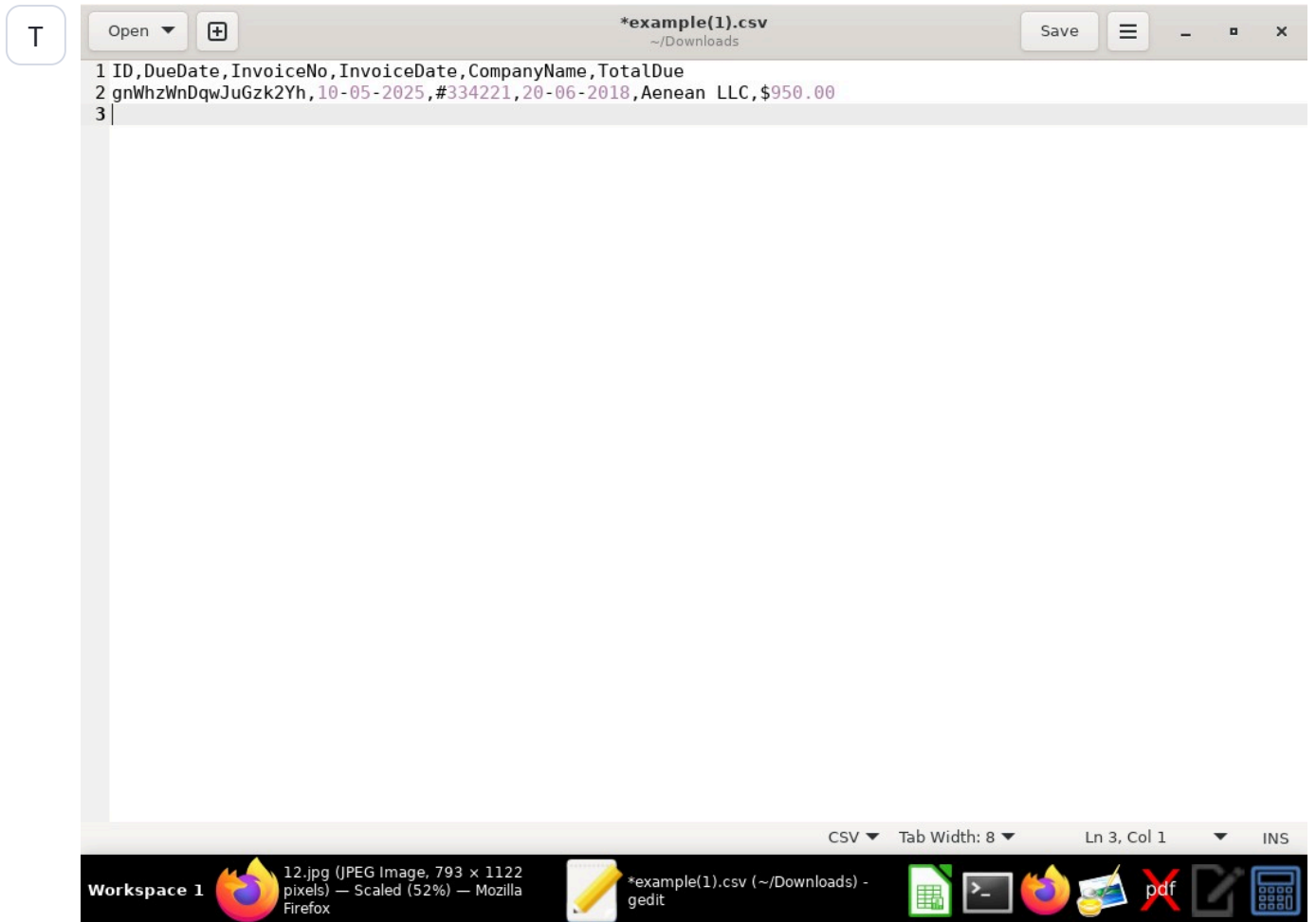
 Tool Use: computer  
Input: {'action': 'type', 'text': 'gnWhzWnDqwJuGzk2Yh,10-05-2025,#334221,20







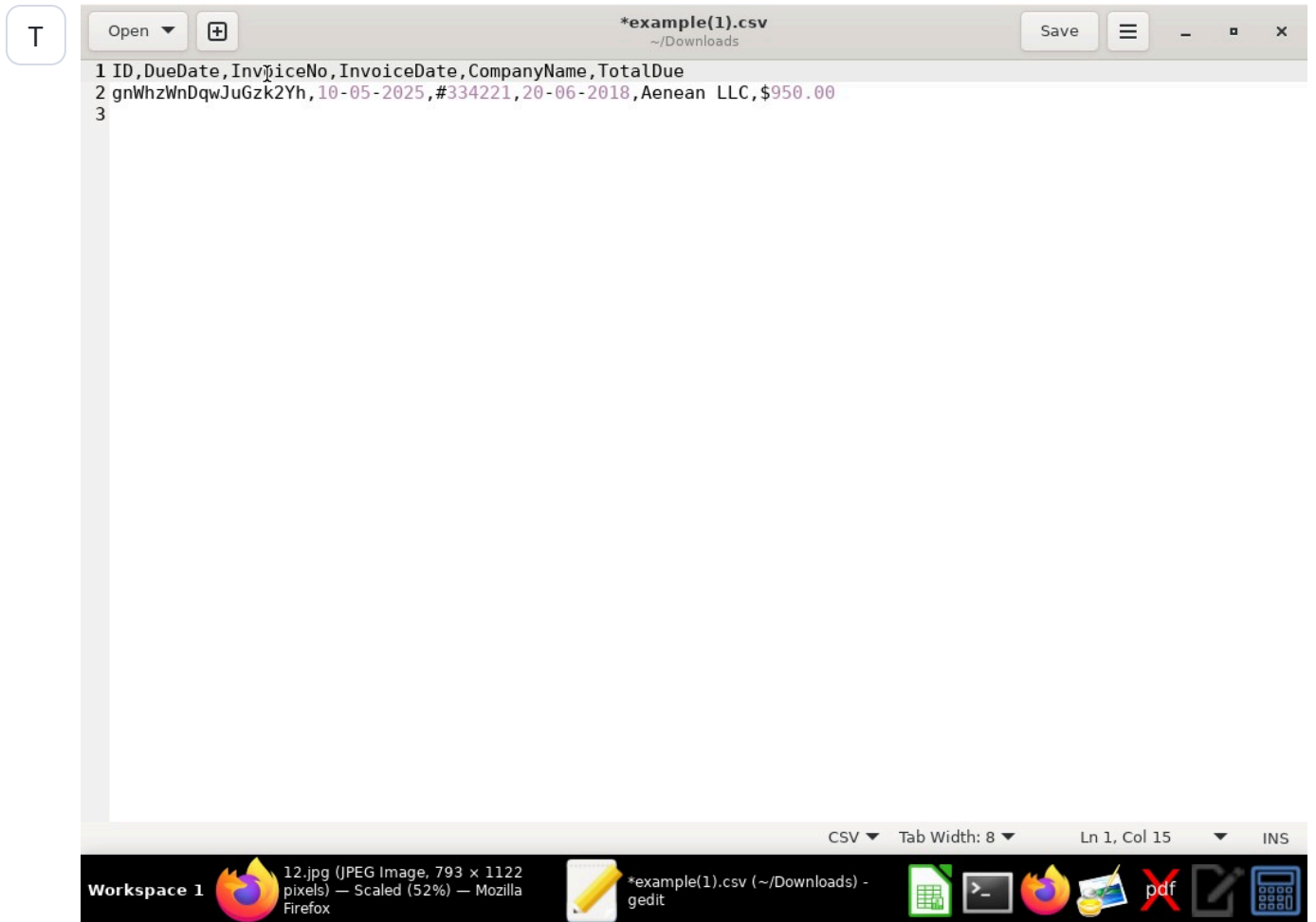
Perfect! I can see the first invoice data has been entered. Now I need to go back to Firefox to continue with the second invoice. Let me press Enter to go to a new line first, then switch to Firefox.


Tool Use: computer  
Input: {'action': 'key', 'text': 'Return'}



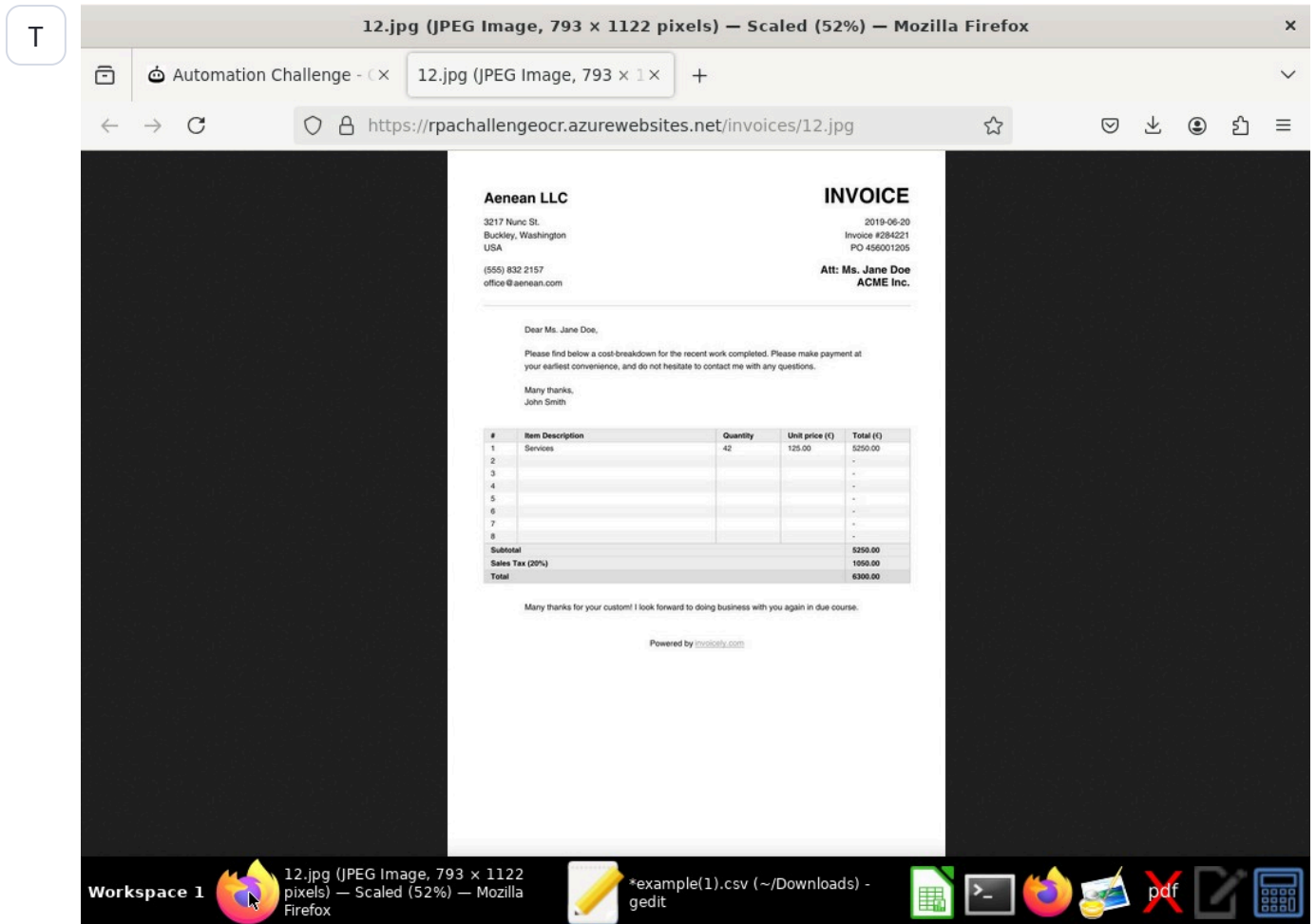
 Good! Now I'm on line 3. Let me go back to Firefox to continue with the next invoice. I need to click on the first tab (Automation Challenge).

 Tool Use: computer  
Input: {'action': 'left\_click', 'coordinate': [155, 58]}



 It seems I'm still in gedit. Let me click on the Firefox icon in the taskbar to switch to Firefox.

 Tool Use: computer  
Input: {'action': 'left\_click', 'coordinate': [140, 738]}



I'm still looking at the first invoice. I need to go back to the main challenge page to access the other invoices. Let me click on the "Automation Challenge - OCR" tab.

Tool Use: computer  
Input: `{'action': 'left_click', 'coordinate': [155, 58]}`

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Automation Challenge - OCR — Mozilla Firefox

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### Automation Challenge

#### Instructions

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6. Good luck!

[Download example CSV](#)  
[Download sample invoice 1](#)  
[Download sample invoice 2](#)

In Progress

#	ID	Due Date	Invoice
1	aydn66c68l9jxaoe420h	10-05-2025	<a href="#">Download</a>
2	lz7qskc0bz2n605rmbd	22-07-2025	<a href="#">Download</a>
3	9rmp1j88ov01wfgahuxal	05-06-2025	<a href="#">Download</a>
4	x46c1x8zet1x9284s2m	05-05-2025	<a href="#">Download</a>

Previous 1 2 3 Next

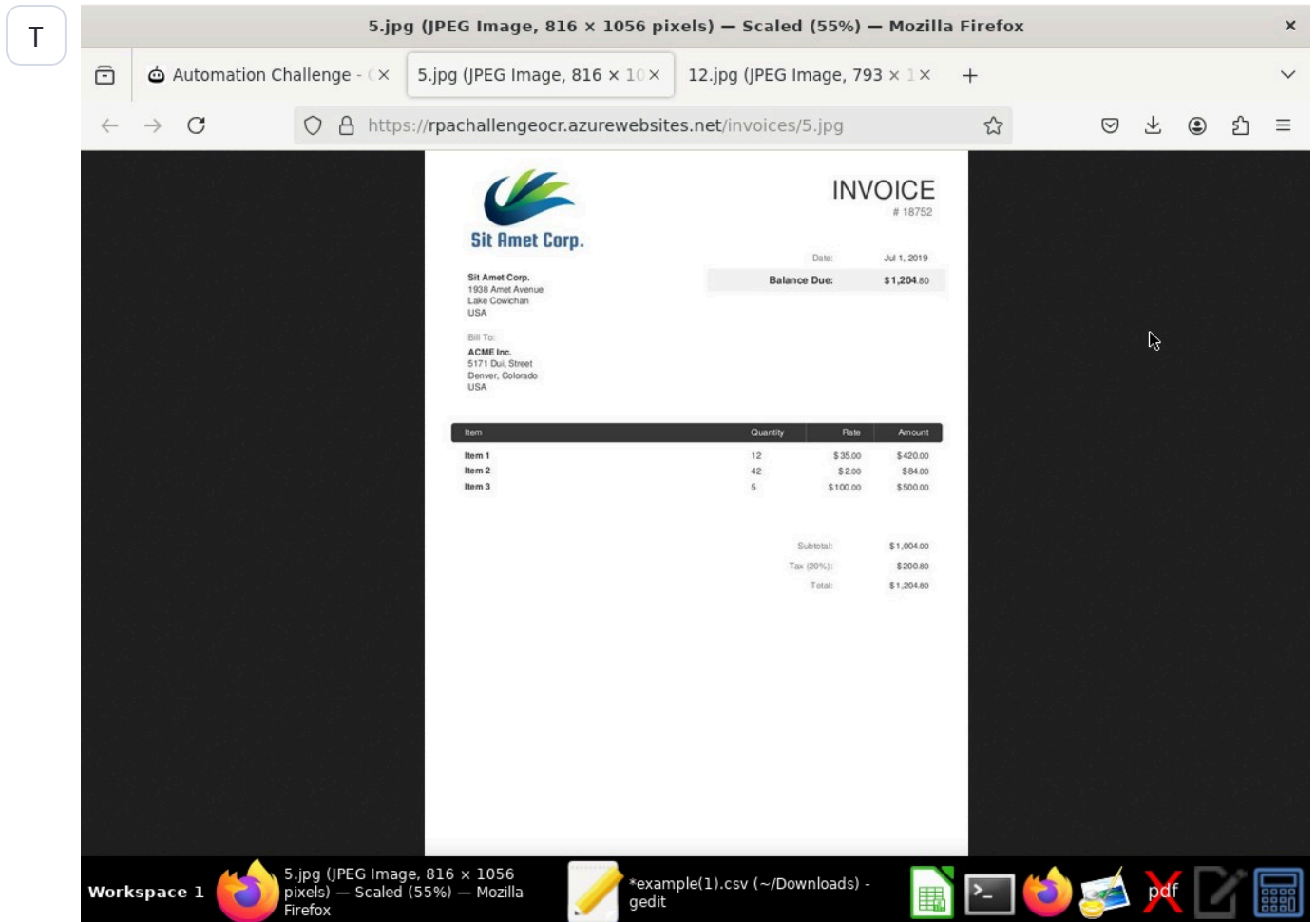
**Workspace 1**

Automation Challenge - OCR — Mozilla Firefox

\*example(1).csv (~/.Downloads) - gedit

Perfect! Now I'm back to the main challenge page. I can see the table with all the invoices. Now I need to click on the second invoice download button (row 2). Let me click on the download button for the second invoice.

Tool Use: computer  
 Input: `{'action': 'left_click', 'coordinate': [889, 273]}`



Excellent! The second invoice has opened. I can see all the required information:

### Second Invoice Details:

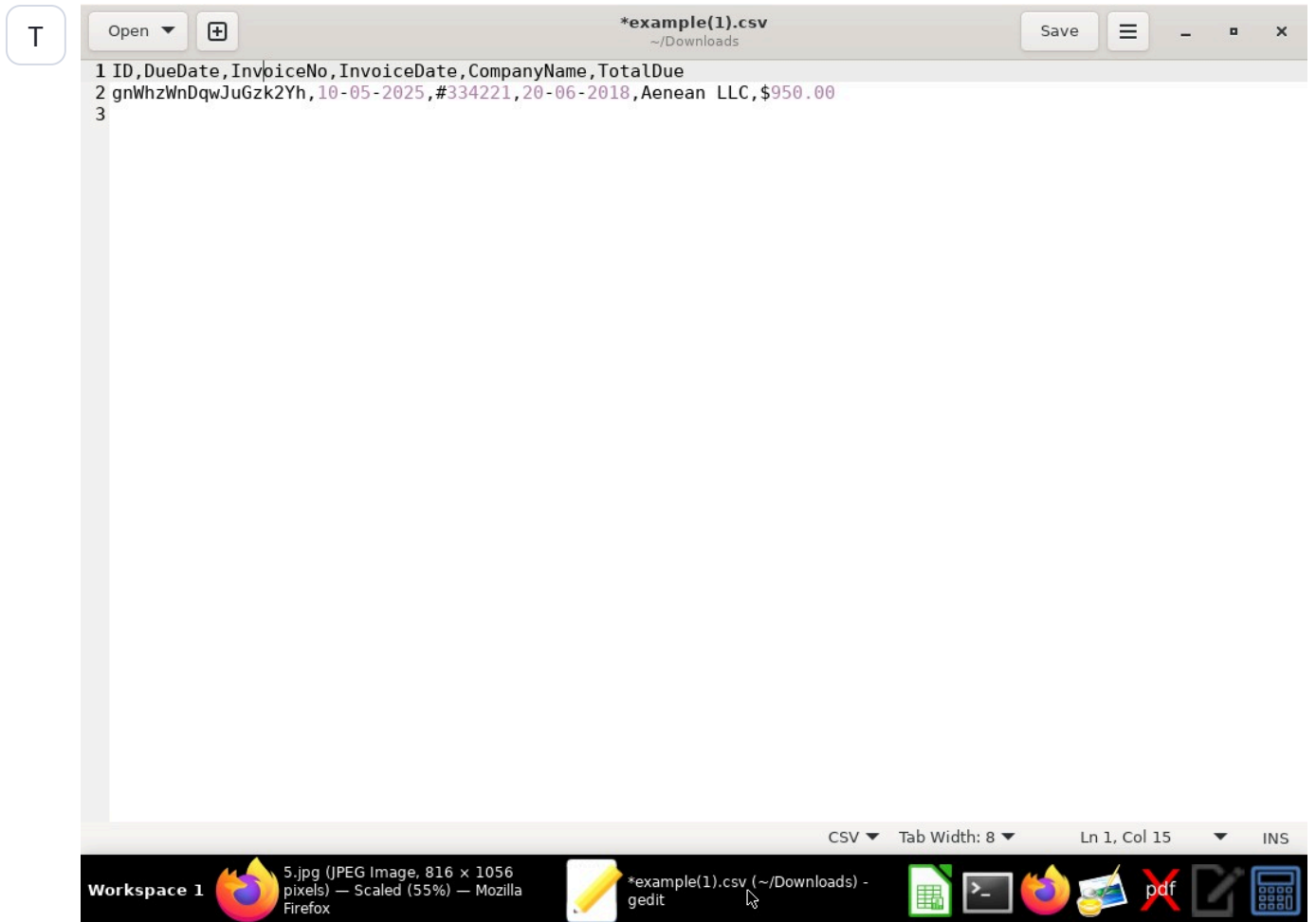
- Invoice Number: #18752
- Invoice Date: Jul 1, 2019 (which I need to format as 01-07-2019)
- Company Name: Sit Amet Corp.
- Total Value: \$1,204.80

Now I need to go back to gedit to record this information. Let me switch to gedit.



Tool Use: computer

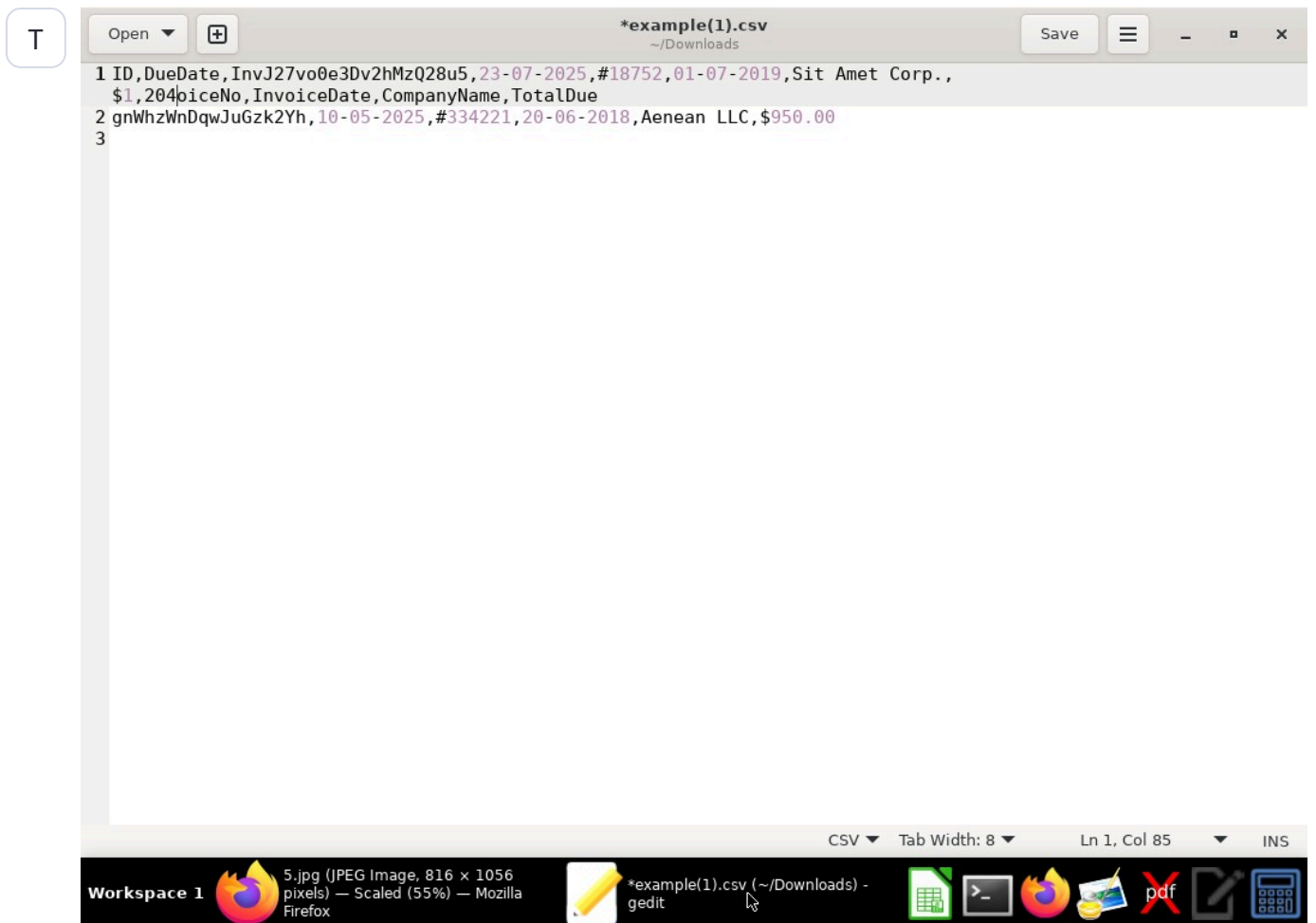
Input: {'action': 'left\_click', 'coordinate': [556, 738]}



Perfect! I'm back in gedit and the cursor is positioned at line 3. Now I need to enter the second invoice data. From the second invoice:

- ID: J27vo0e3Dv2hMzQ28u5
- Due Date: 23-07-2025
- Invoice Number: #18752
- Invoice Date: 01-07-2019
- Company Name: Sit Amet Corp.
- Total Value: \$1,204.80

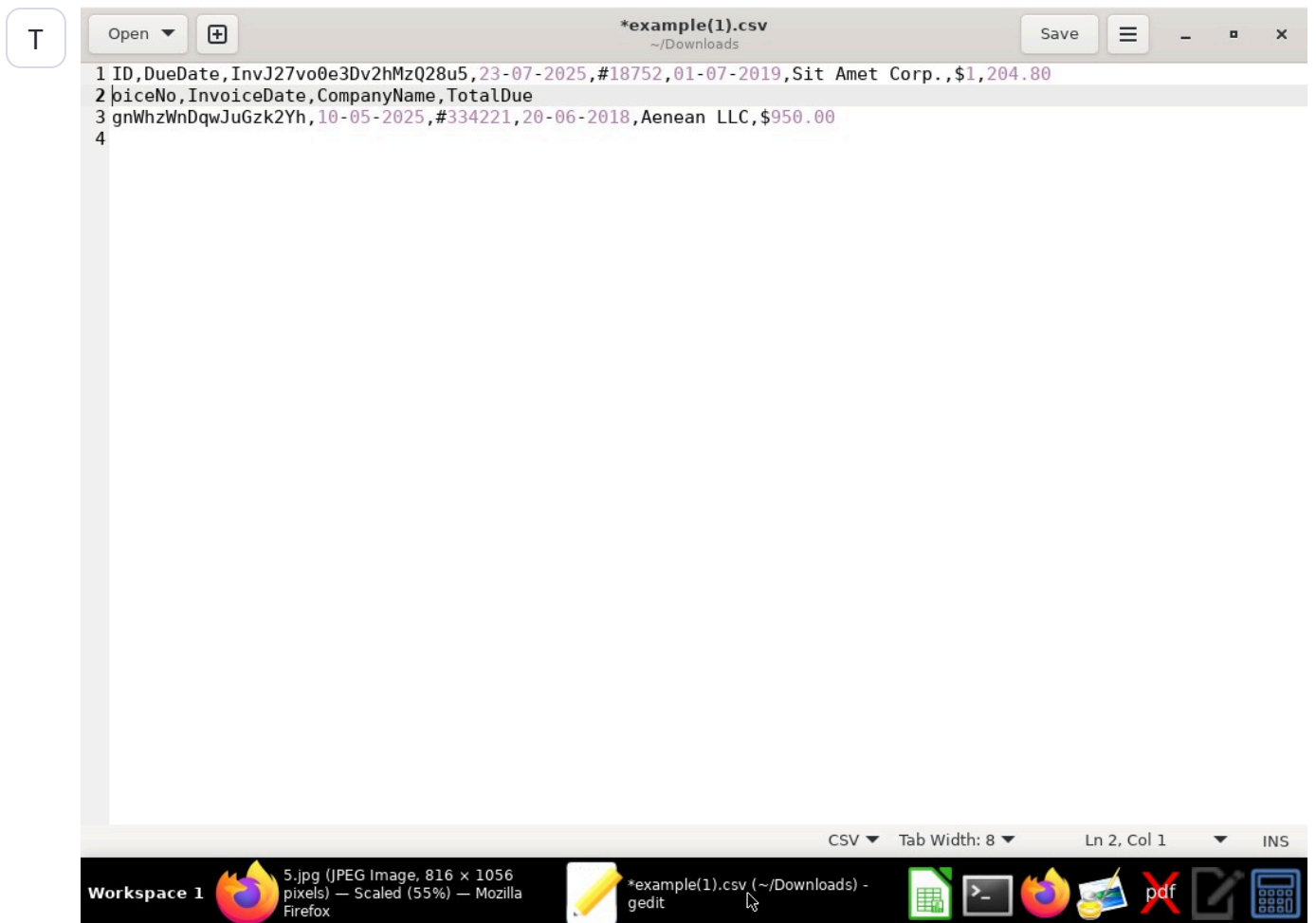
Tool Use: computer  
Input: {'action': 'type', 'text': 'J27vo0e3Dv2hMzQ28u5,23-07-2025,#18752,01'}



Great! I can see the second invoice data has been entered. Now I need to press Enter to go to the next line and continue with the third invoice.

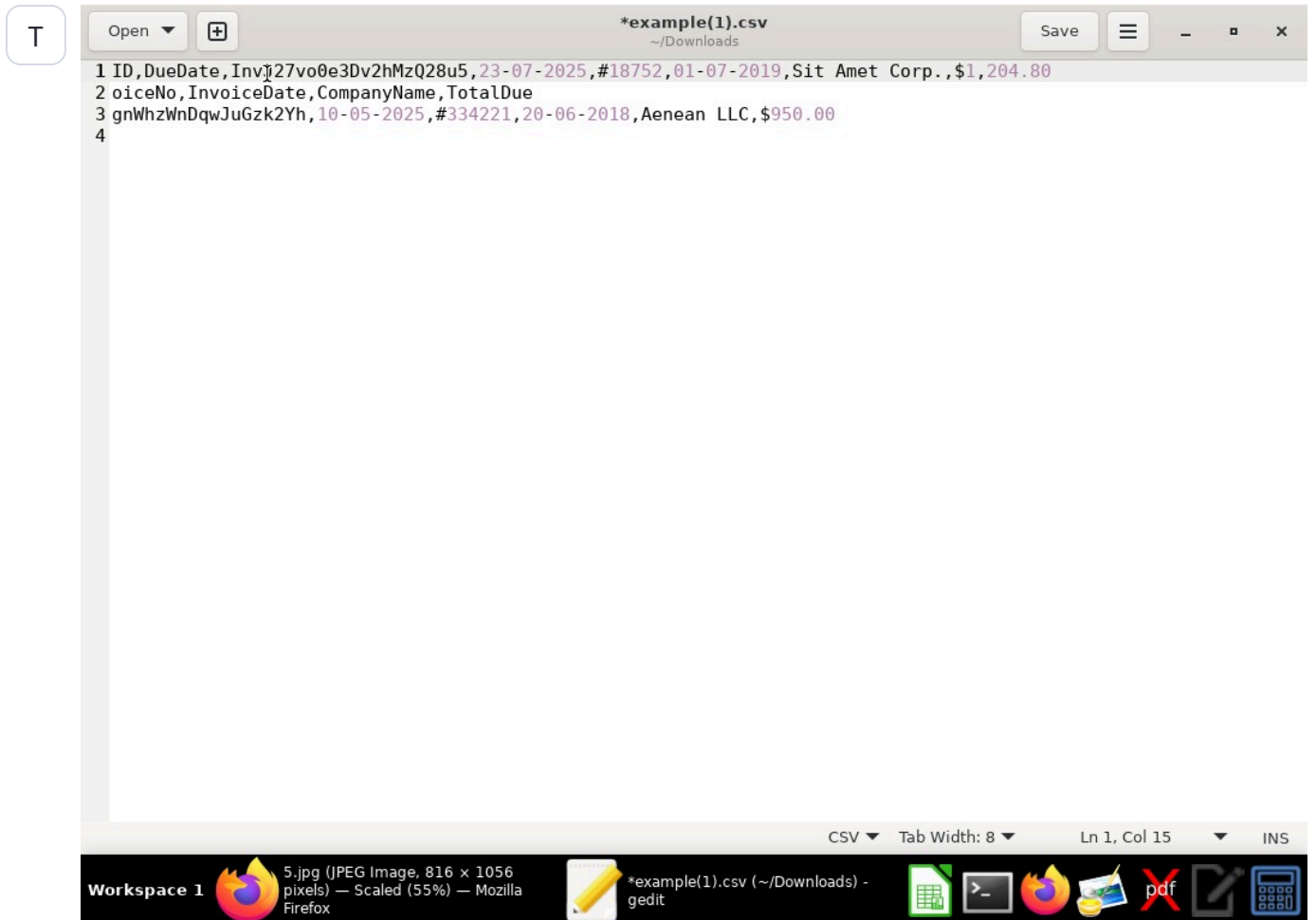
Tool Use: computer  
Input: {'action': 'key', 'text': 'Return'}





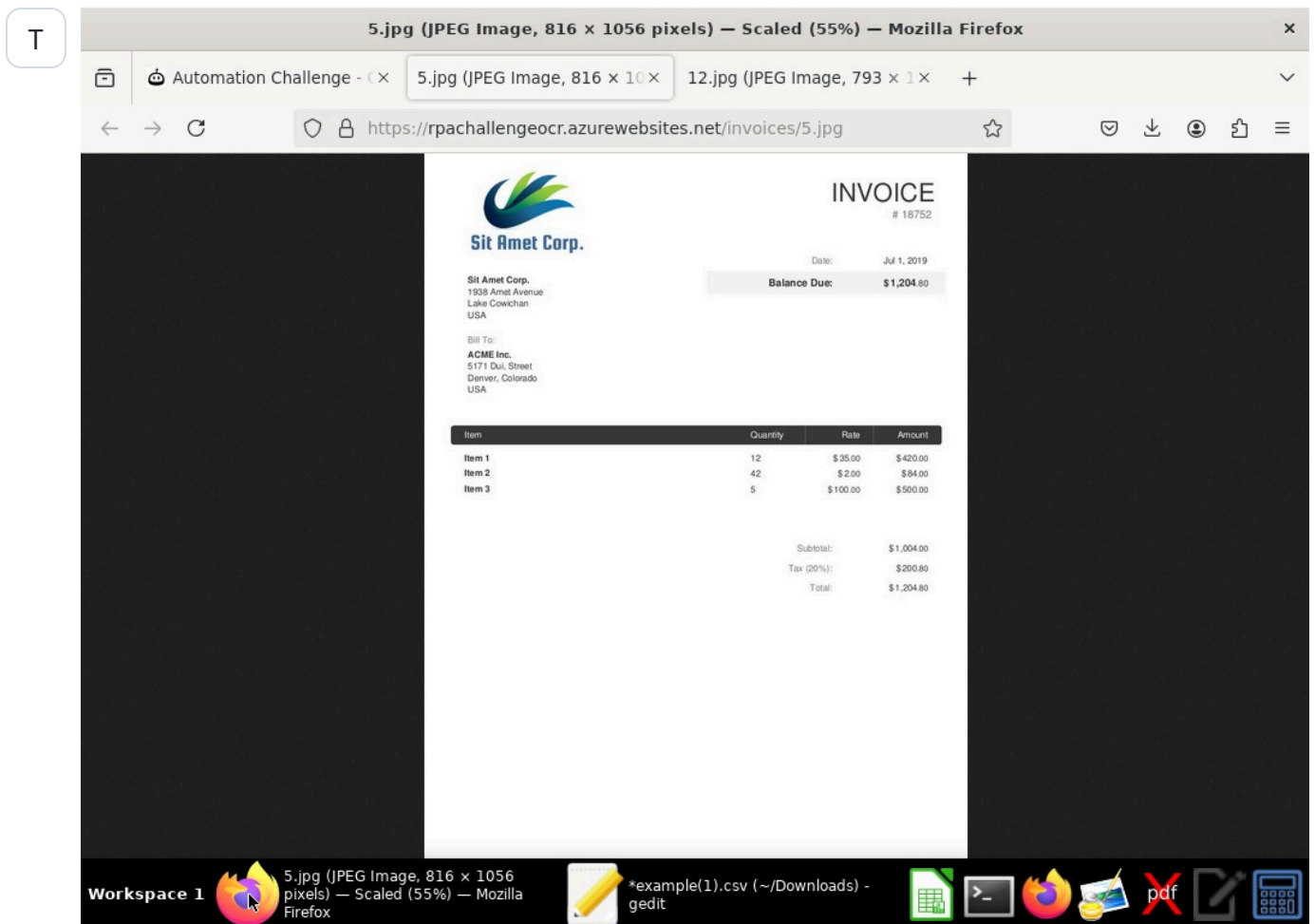
Perfect! Now I'm on line 4. Let me go back to Firefox to continue with the third invoice. I'll click on the first tab (Automation Challenge - OCR).

Tool Use: computer  
Input: {'action': 'left\_click', 'coordinate': [155, 58]}



 I'm still in gedit. Let me click on the Firefox icon in the taskbar to switch to Firefox.

 Tool Use: computer  
Input: {'action': 'left\_click', 'coordinate': [140, 738]}



I'm still looking at the second invoice. I need to go back to the main challenge page. Let me click on the "Automation Challenge - OCR" tab.

Tool Use: computer  
Input: {'action': 'left\_click', 'coordinate': [155, 58]}

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Automation Challenge - OCR — Mozilla Firefox

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Automation Challenge

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In Progress

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2	lzf7qgskccbz2m605rmbd	22-07-2025	<a href="#">Download</a>
3	9rxng1jpl8ov01efqghaxual	05-06-2025	<a href="#">Download</a>
4	xl46c1x8bzetx52846s2m	05-05-2025	<a href="#">Download</a>

Previous 1 2 3 Next



Great! Now I'm back to the main challenge page. I can see the table with all the invoices. Now I need to click on the third invoice download button (row 3 with ID "SrmqeJaFoaKWm6q8ahuosJ"). Let me click on the download button for the third invoice.



Tool Use: computer

Input: {'action': 'left\_click', 'coordinate': [889, 293]}

Type a message to send to Claude to control the computer...

