


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



Your task is to read all important information from the web and invoices. You have open two windows firefox and example.csv in gedit. After read all invoices on page 1 go to page 2 and then page 3.

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.



I'll help you read all the important information from the web invoices and collect the required data. Let me start by taking a screenshot to see the current state of the desktop.



Tool Use: computer

Input: {'action': 'screenshot'}

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](#)

START

#	ID	Due Date	Invoice
1	mol1oqknzlv3hf70oi	15-04-2025	↓
2	ek792vev6k3nchpjcwaj	21-04-2025	↓
3	xzd45jyebvkapxydkau1	17-06-2025	↓
4	v1w7juzlsh33uhkdn2li	31-05-2025	↓

Previous 1 2 3 Next

Workspace 1

Automation Challenge - OCR — Mozilla Firefox

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

Perfect! I can see the Firefox window with the automation challenge page showing a table of invoices. I can also see the gedit window open in the taskbar with example1.csv. Let me examine the table more closely. I can see:

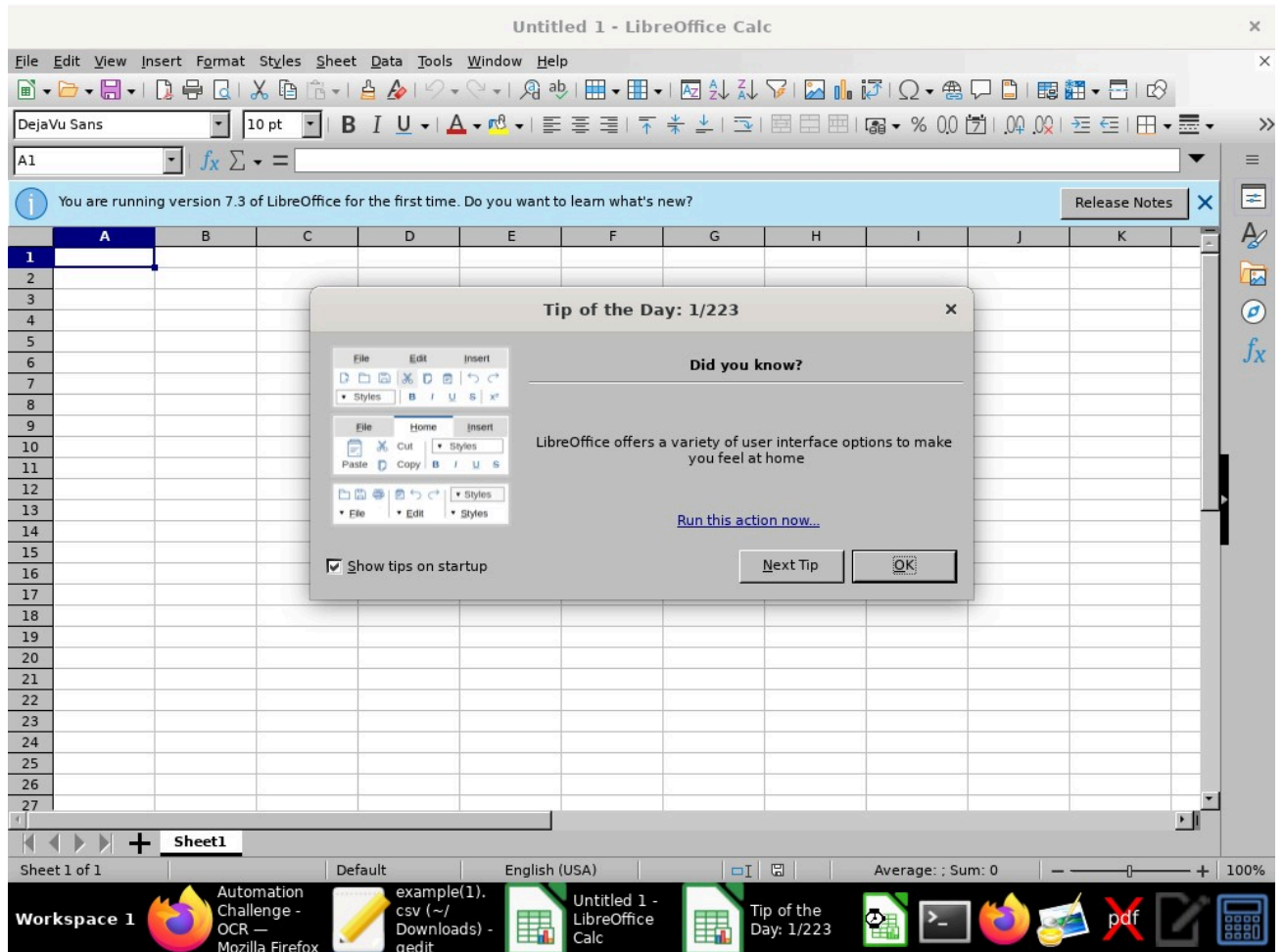
- Page 1 is currently displayed with 4 invoice entries
- Each row has an ID, Due Date, and an Invoice download button (arrow icon)
- There are pagination controls showing pages 1, 2, 3 at the bottom

Let me first open the CSV file to see its structure and then start collecting the required data from the invoices.

Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [707, 738]}`

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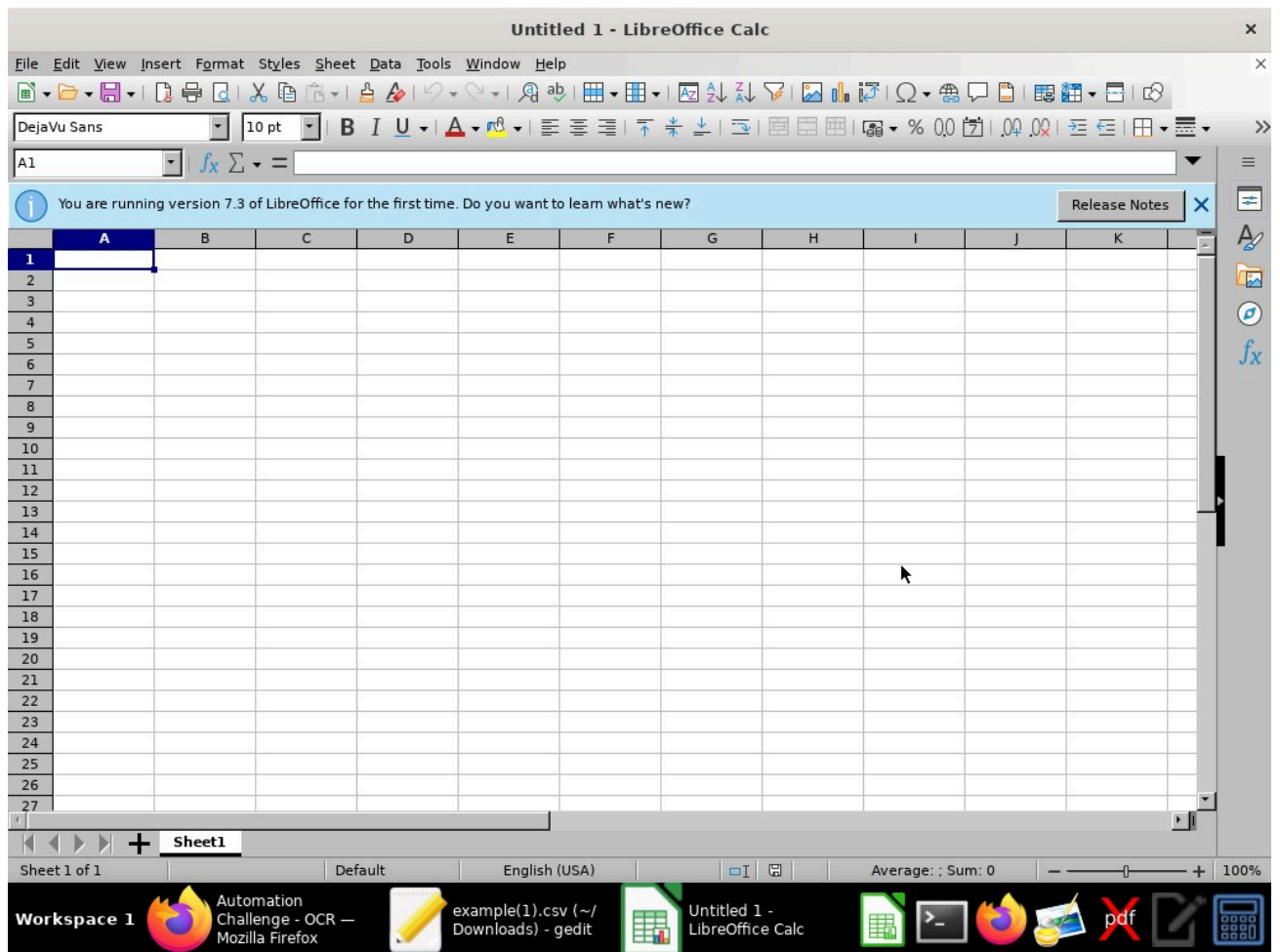
I see LibreOffice Calc opened instead of gedit. There are some popup dialogs. Let me close these dialogs first and then create the CSV structure I need for collecting the invoice data.



Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [723, 452]}`

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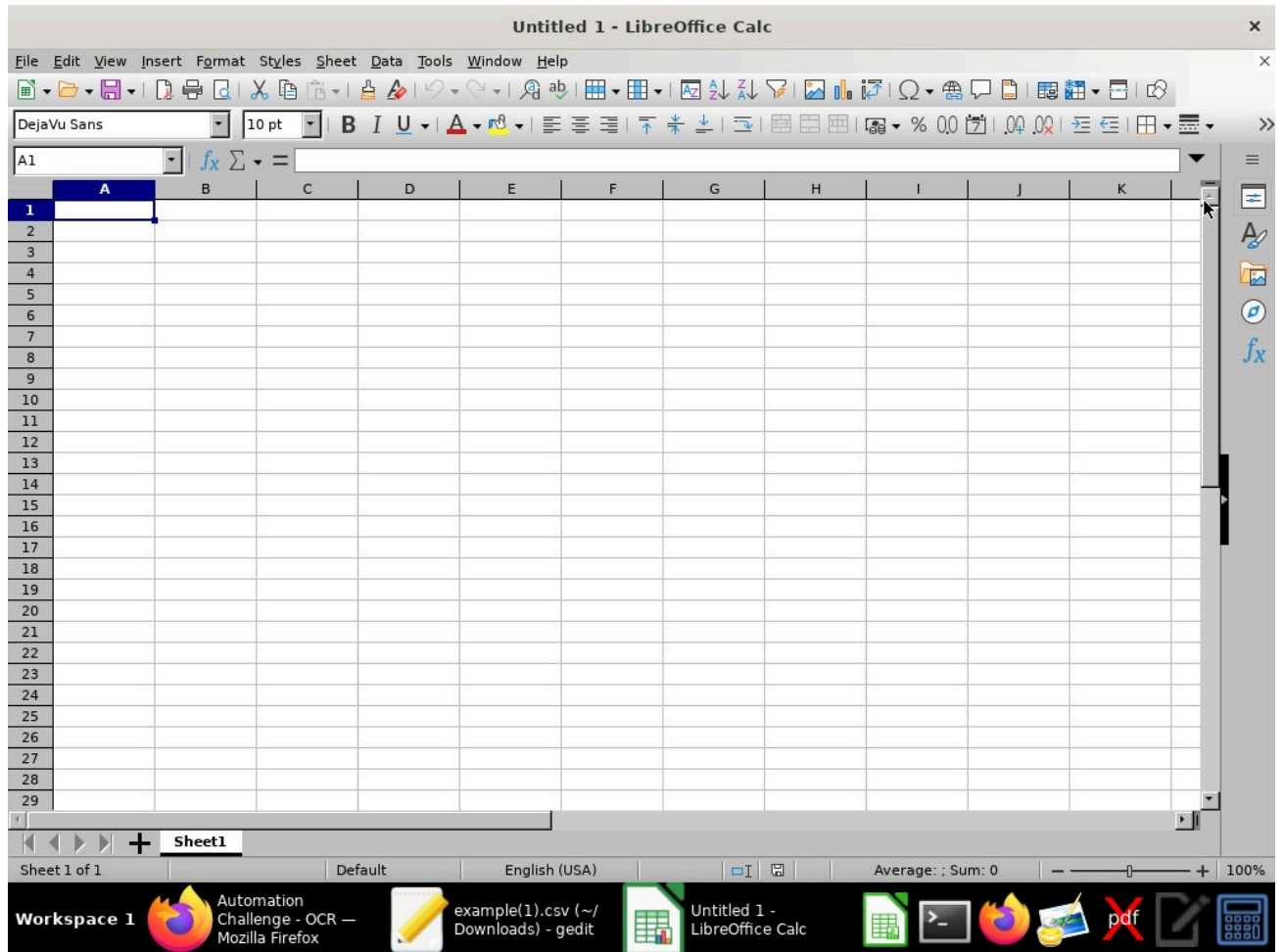
Good, now let me close the release notes notification and set up the CSV structure. I'll first close this notification.



Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [965, 159]}`

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Perfect! Now I have a clean LibreOffice Calc spreadsheet. Let me create the header row for the CSV with the required information. I need to collect:

1. Invoice ID
2. Due Date (DD-MM-YYYY)
3. Invoice Number (from the downloaded invoice)
4. Invoice Date (DD-MM-YYYY) (from the downloaded invoice)
5. Company Name (from the downloaded invoice)
6. Total Value (from the downloaded invoice)

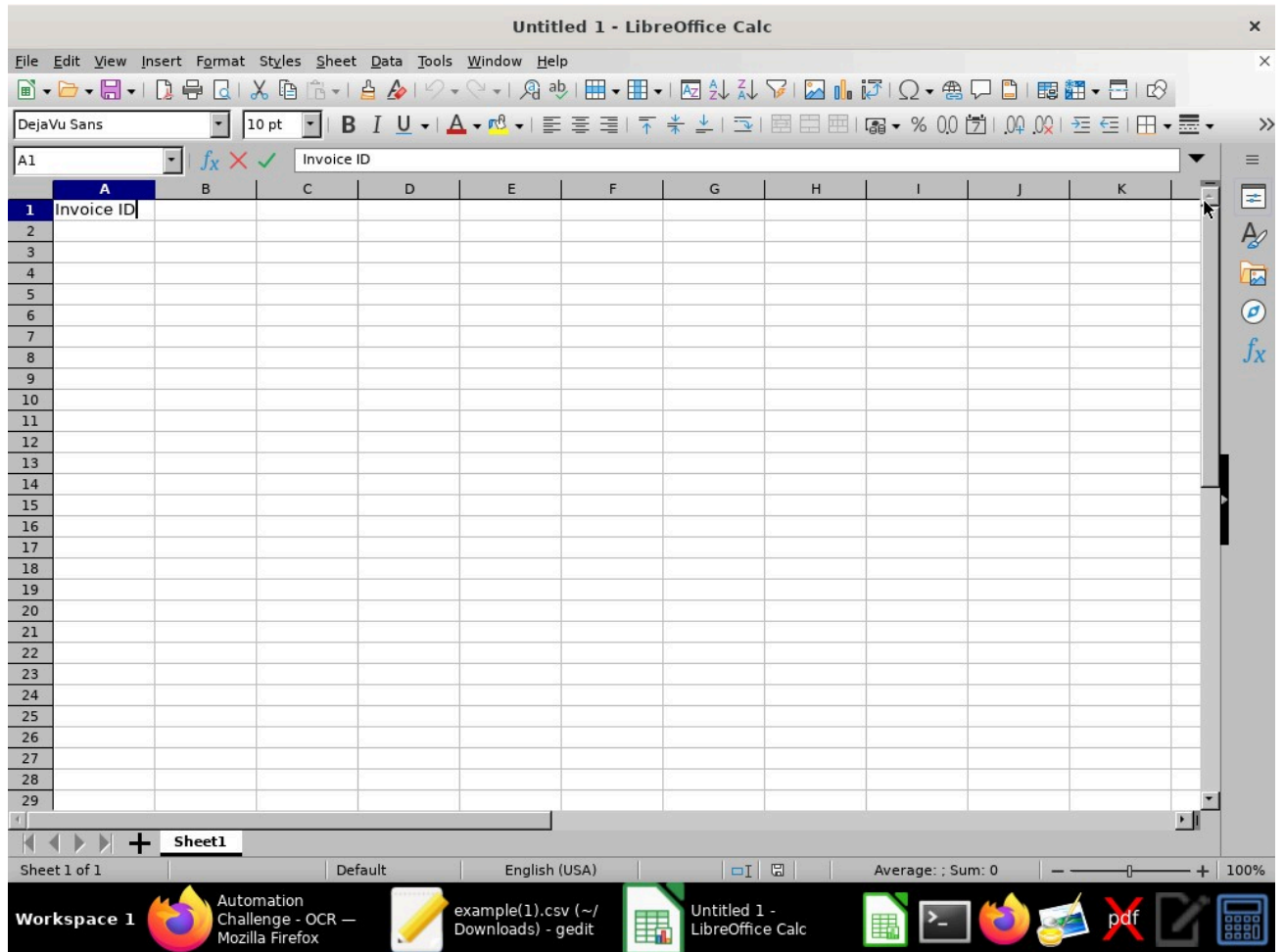
Let me create the headers:



Tool Use: computer

Input: `{'action': 'type', 'text': 'Invoice ID'}`

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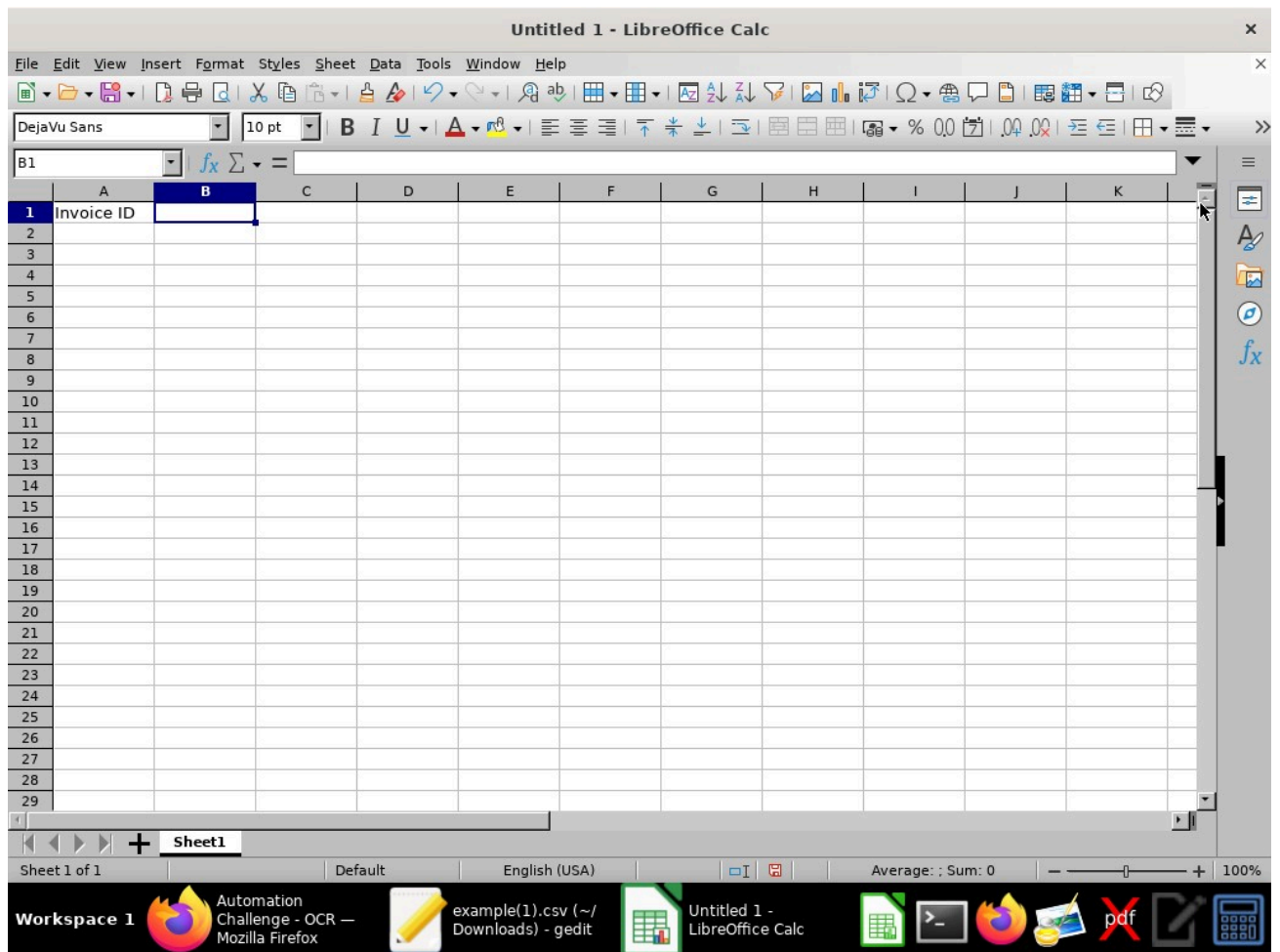
Now let me move to cell B1 and add the next header:



Tool Use: computer

Input: {'action': 'key', 'text': 'Tab'}

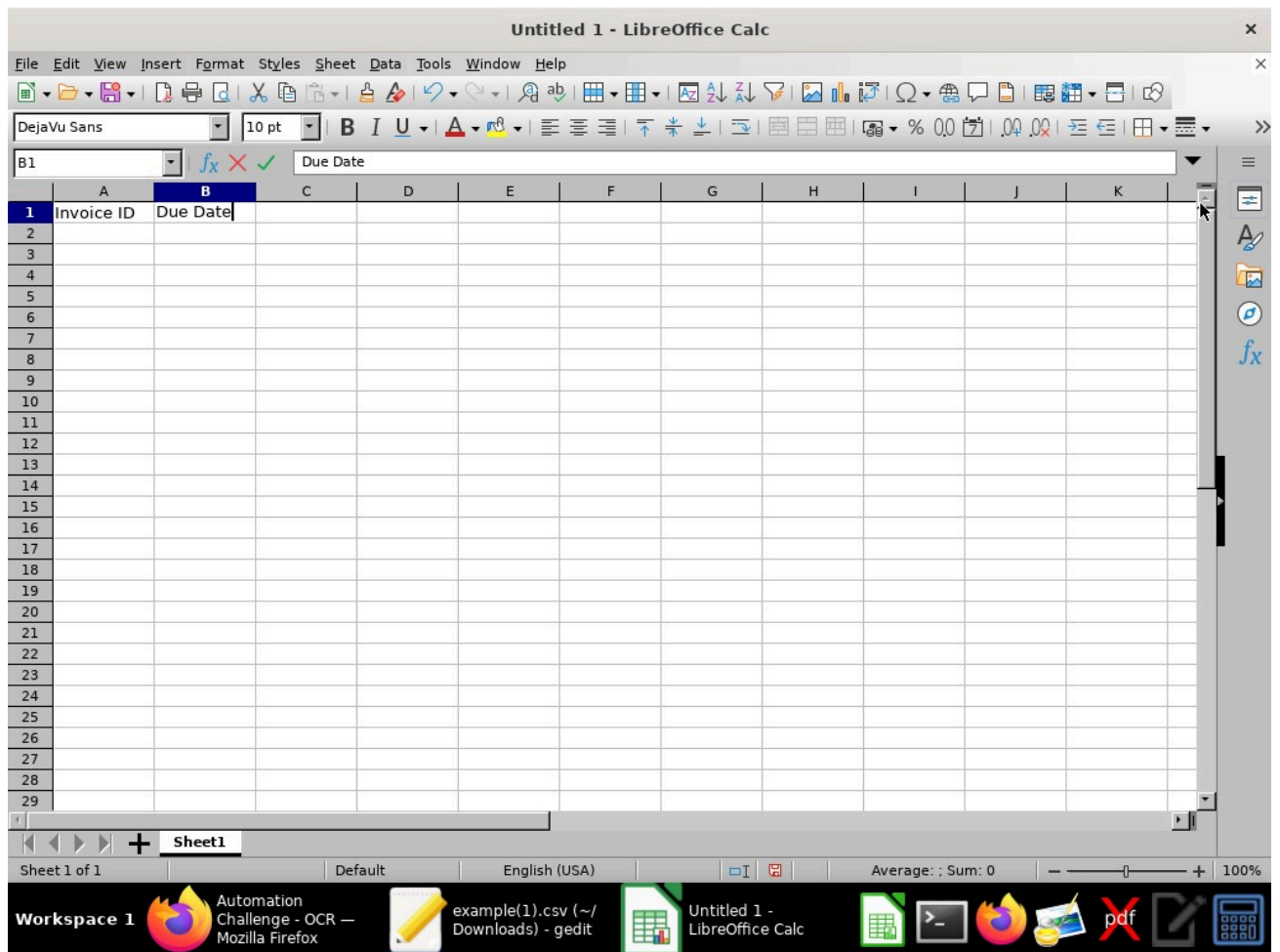
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Tool Use: computer

Input: {'action': 'type', 'text': 'Due Date'}

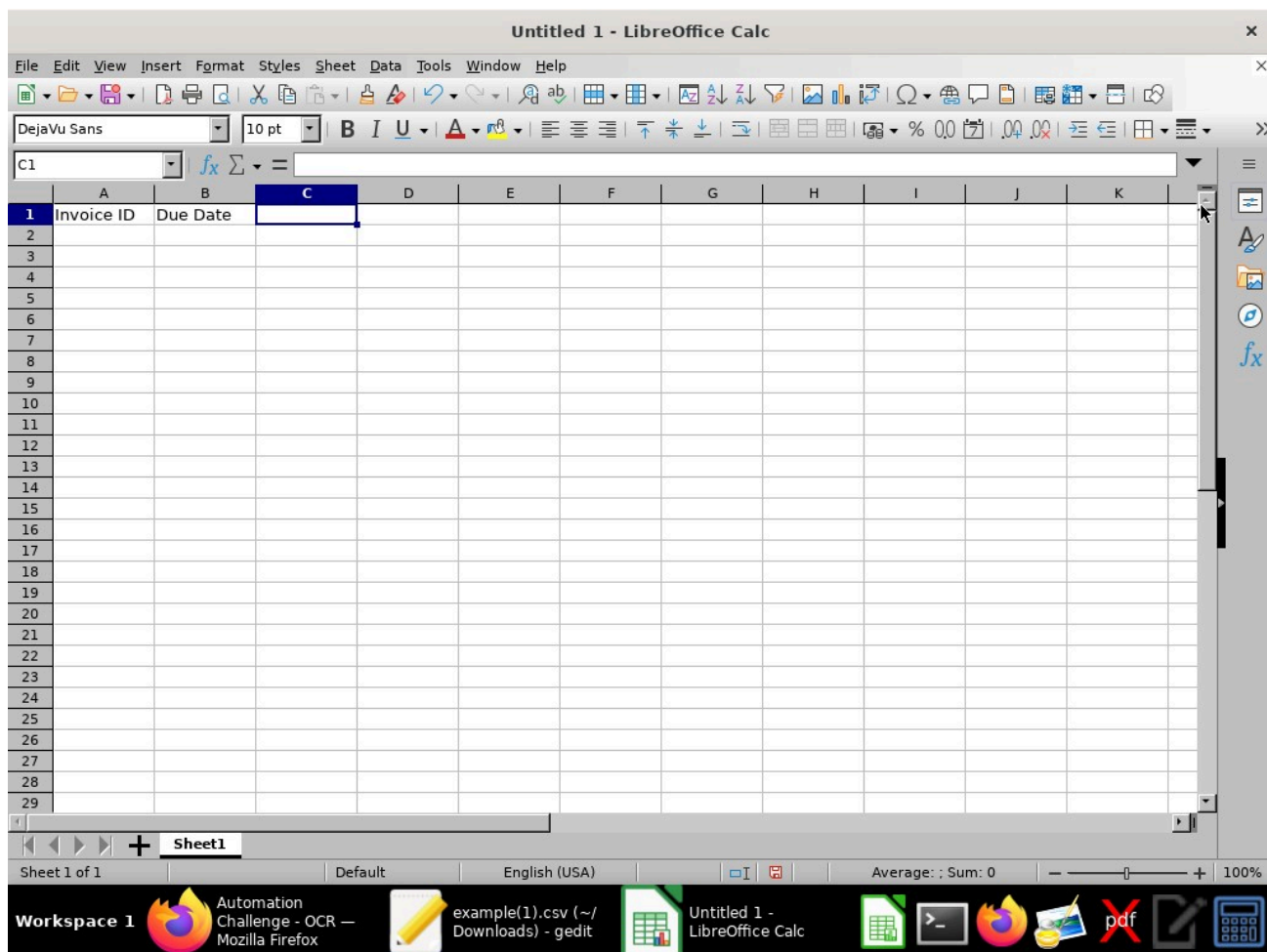
T



Tool Use: computer

Input: {'action': 'key', 'text': 'Tab'}

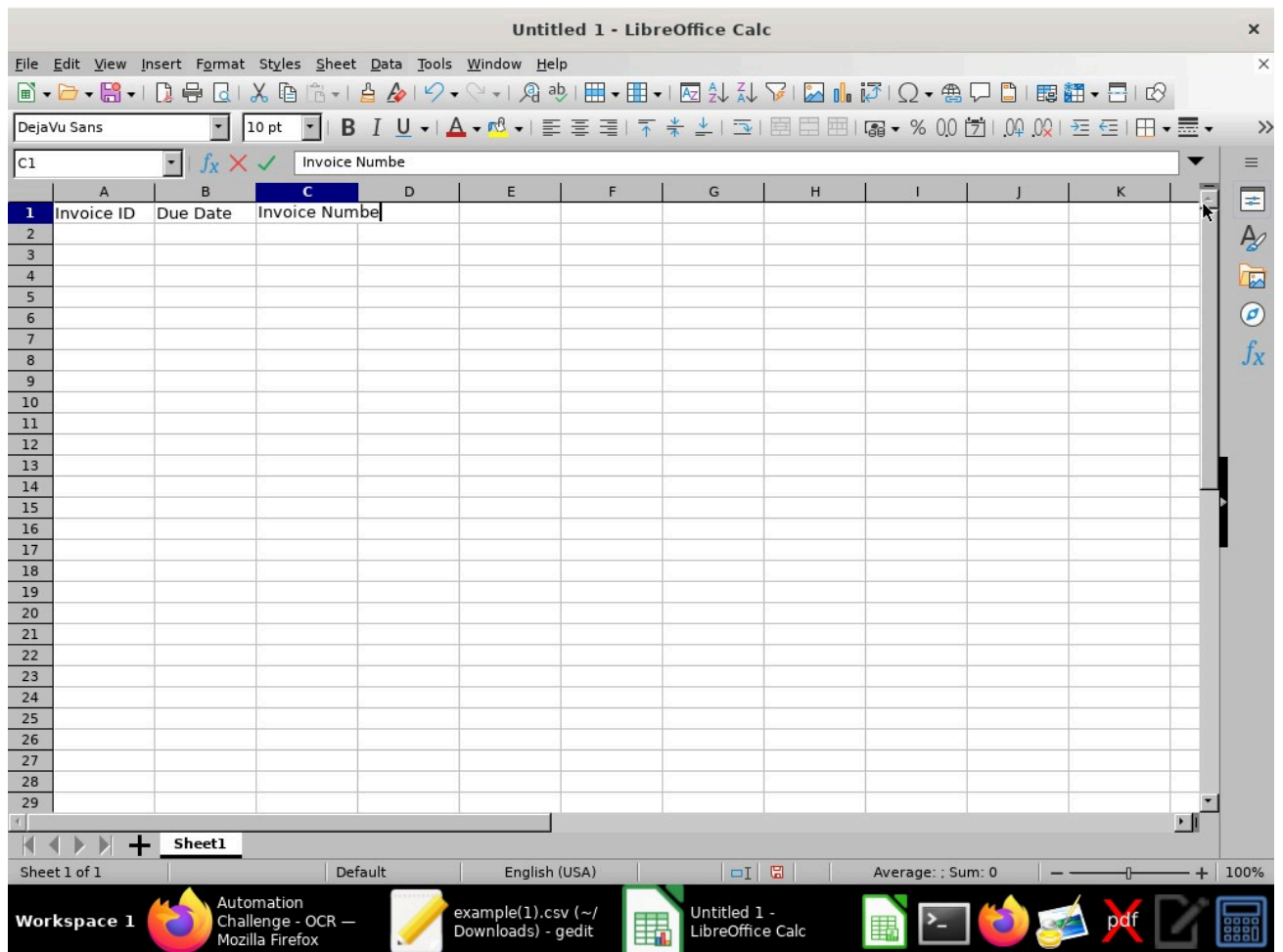
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Tool Use: computer

Input: {'action': 'type', 'text': 'Invoice Number'}

T



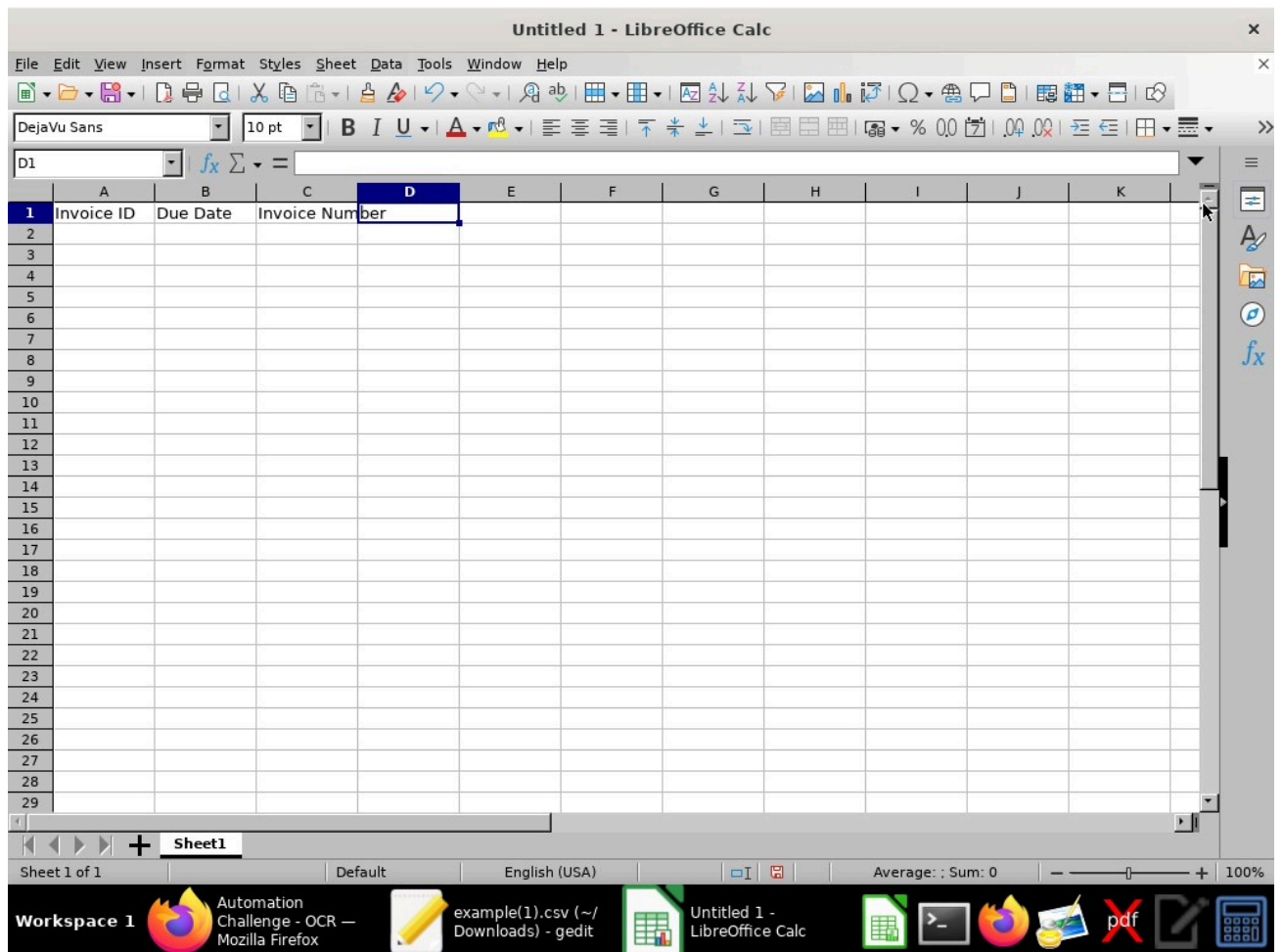
Let me continue adding the remaining headers:



Tool Use: computer

Input: {'action': 'key', 'text': 'Tab'}

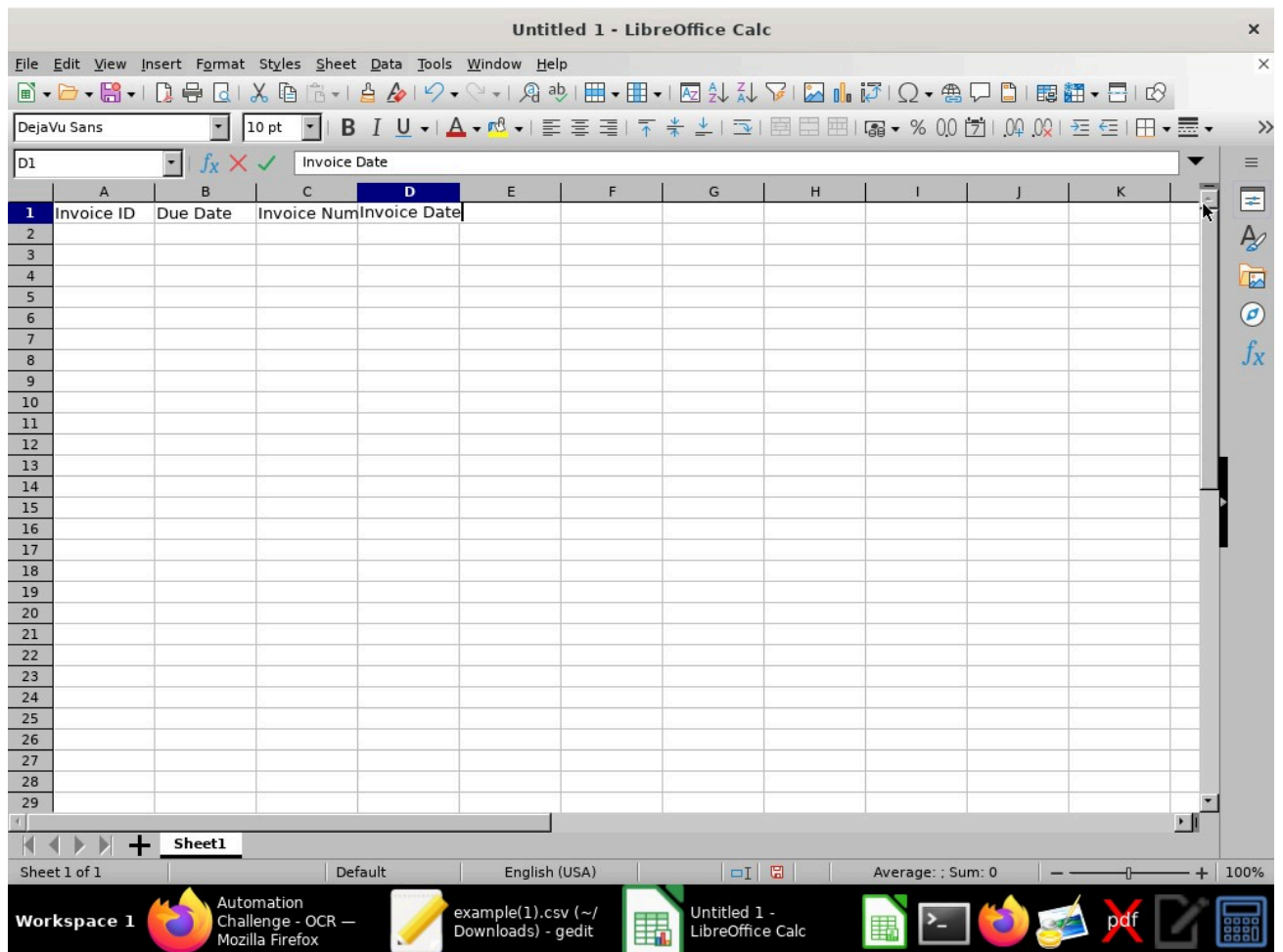
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Tool Use: computer

Input: {'action': 'type', 'text': 'Invoice Date'}

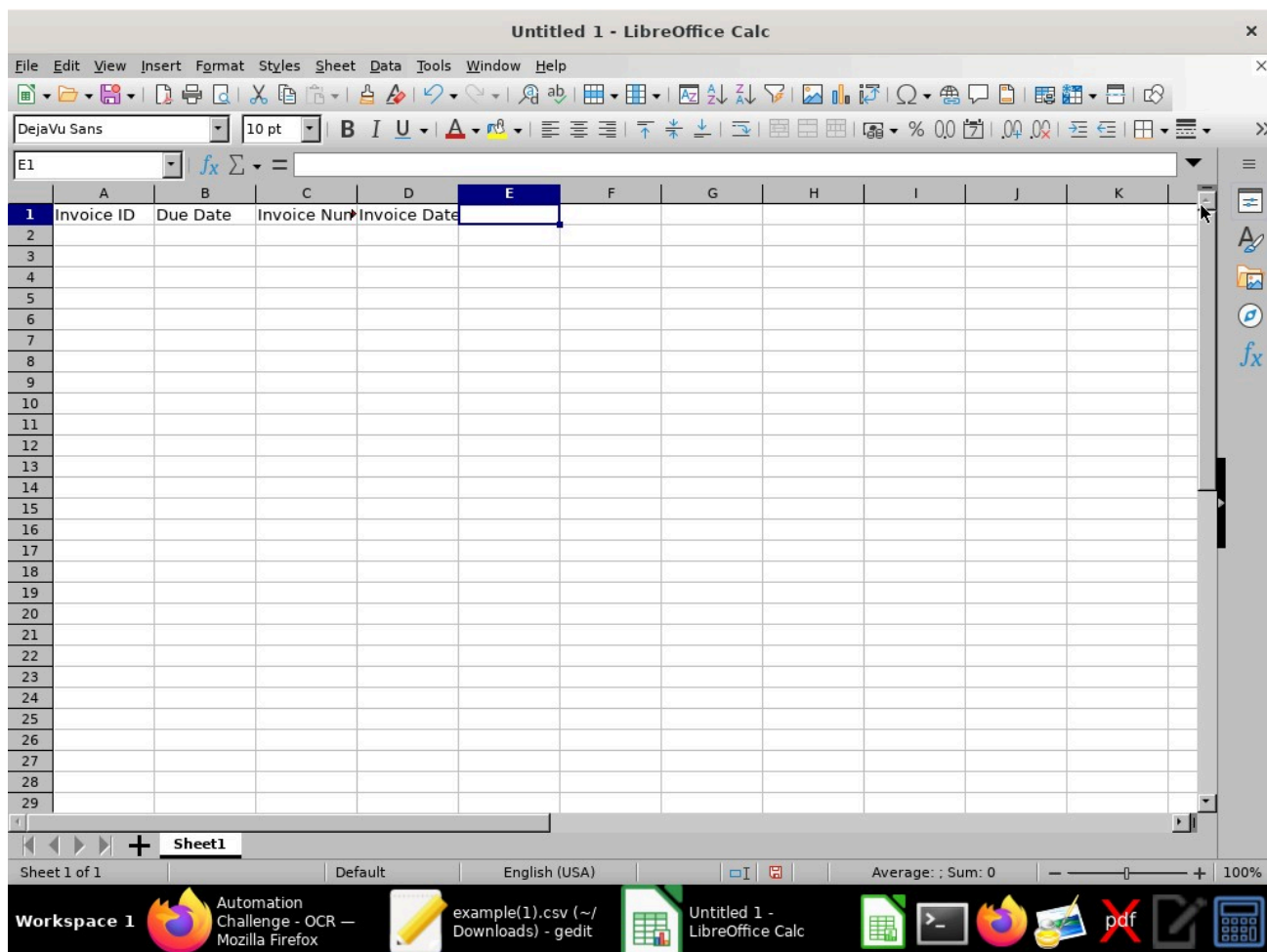
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Tool Use: computer

Input: {'action': 'key', 'text': 'Tab'}

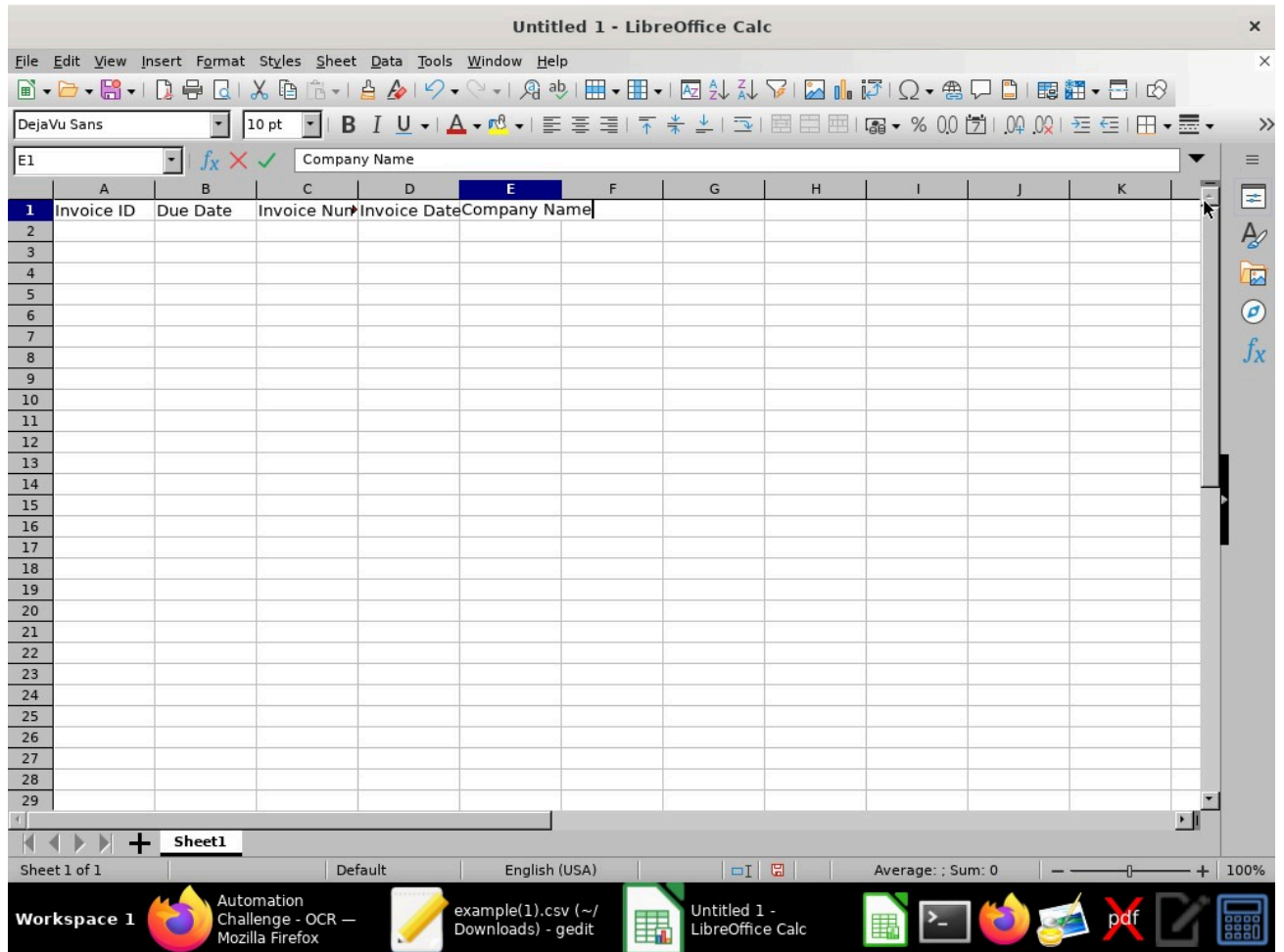
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Tool Use: computer

Input: {'action': 'type', 'text': 'Company Name'}

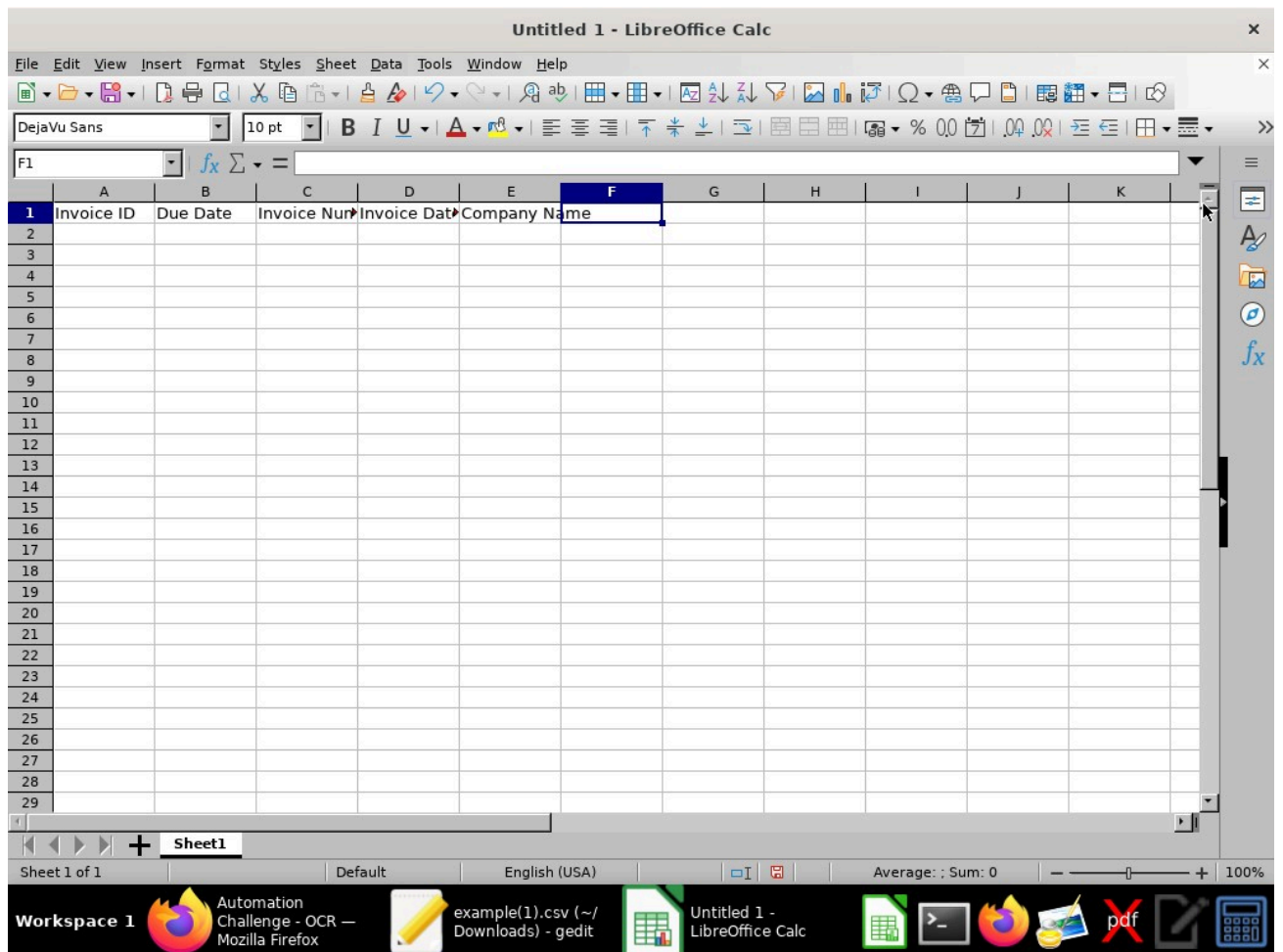
T



Tool Use: computer

Input: {'action': 'key', 'text': 'Tab'}

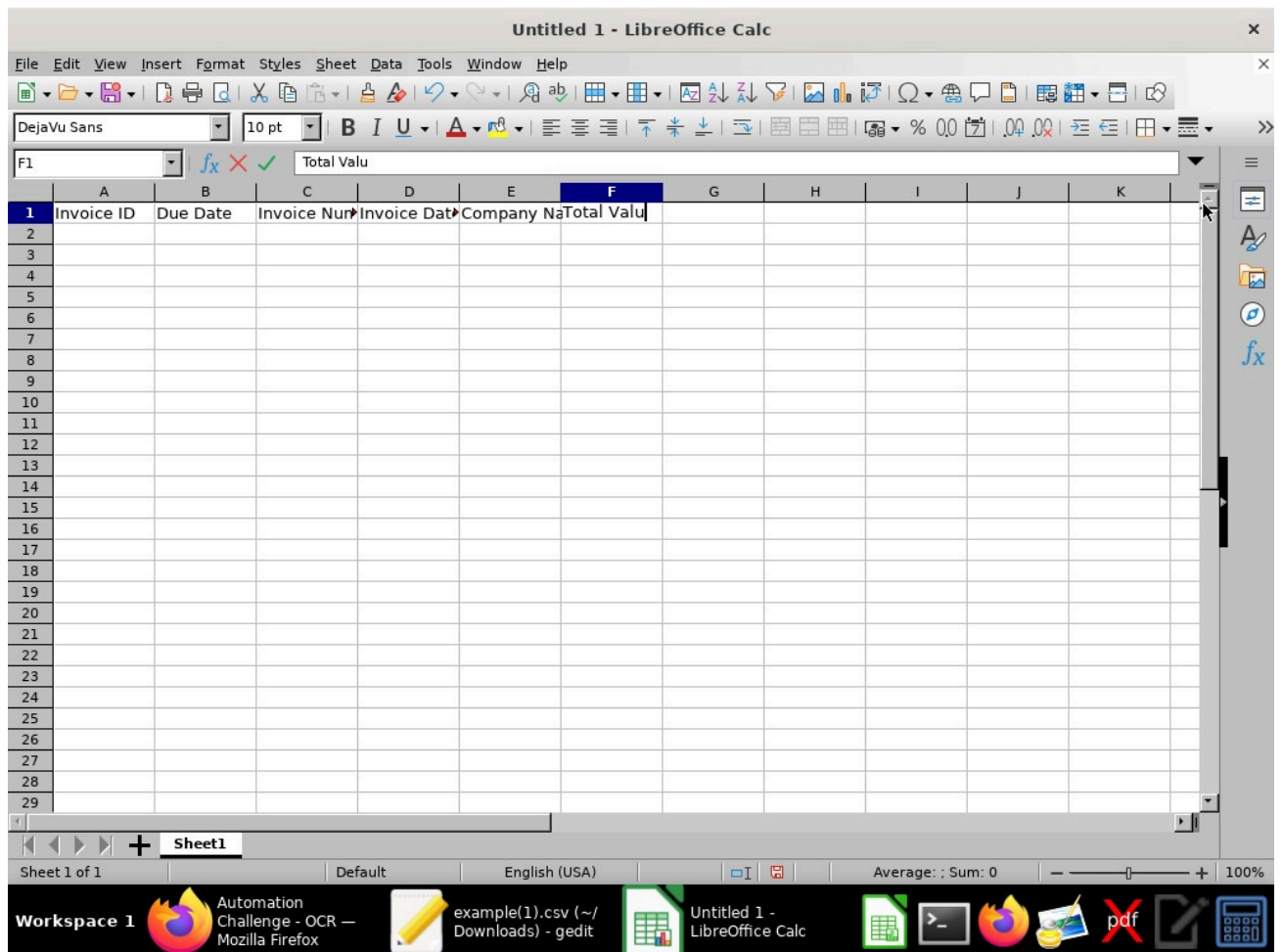
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Tool Use: computer

Input: {'action': 'type', 'text': 'Total Value'}

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Perfect! Now I have the CSV structure set up. Let me switch back to Firefox to start collecting the invoice data. Let me click on the Firefox window.



Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [138, 738]}`

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Automation Challenge - OCR — Mozilla Firefox

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

START

#	ID	Due Date	Invoice
1	ml1oqknzlk3hfj70oi	15-04-2025	↓
2	ek792zev6k3nchpjkewj	21-04-2025	↓
3	xzd45yebvkapxydkau1	17-06-2025	↓
4	v1w7jztlsh33uhkdn12l	31-05-2025	↓

Previous 1 2 3 Next

Workspace 1

Automation Challenge - OCR — Mozilla Firefox

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

Untitled 1 - LibreOffice Calc

Excellent! Now I'm back on the invoice page. I can see Page 1 with 4 invoices. Let me start collecting the data from each invoice. I'll first collect the basic information from the table and then download each invoice to get the detailed information.

From the table on Page 1, I can see:

1. Row 1: Invoice ID "mnlkjxdew2d2sh70se", Due Date "15-04-2025"
2. Row 2: Invoice ID "pk520vmnb5xz9qnhj", Due Date "24-04-2025"
3. Row 3: Invoice ID "xyz564ywn4npymbhxt", Due Date "17-06-2025"
4. Row 4: Invoice ID "yfvnyjtm8Mb33nz8xtm5", Due Date "31-05-2025"

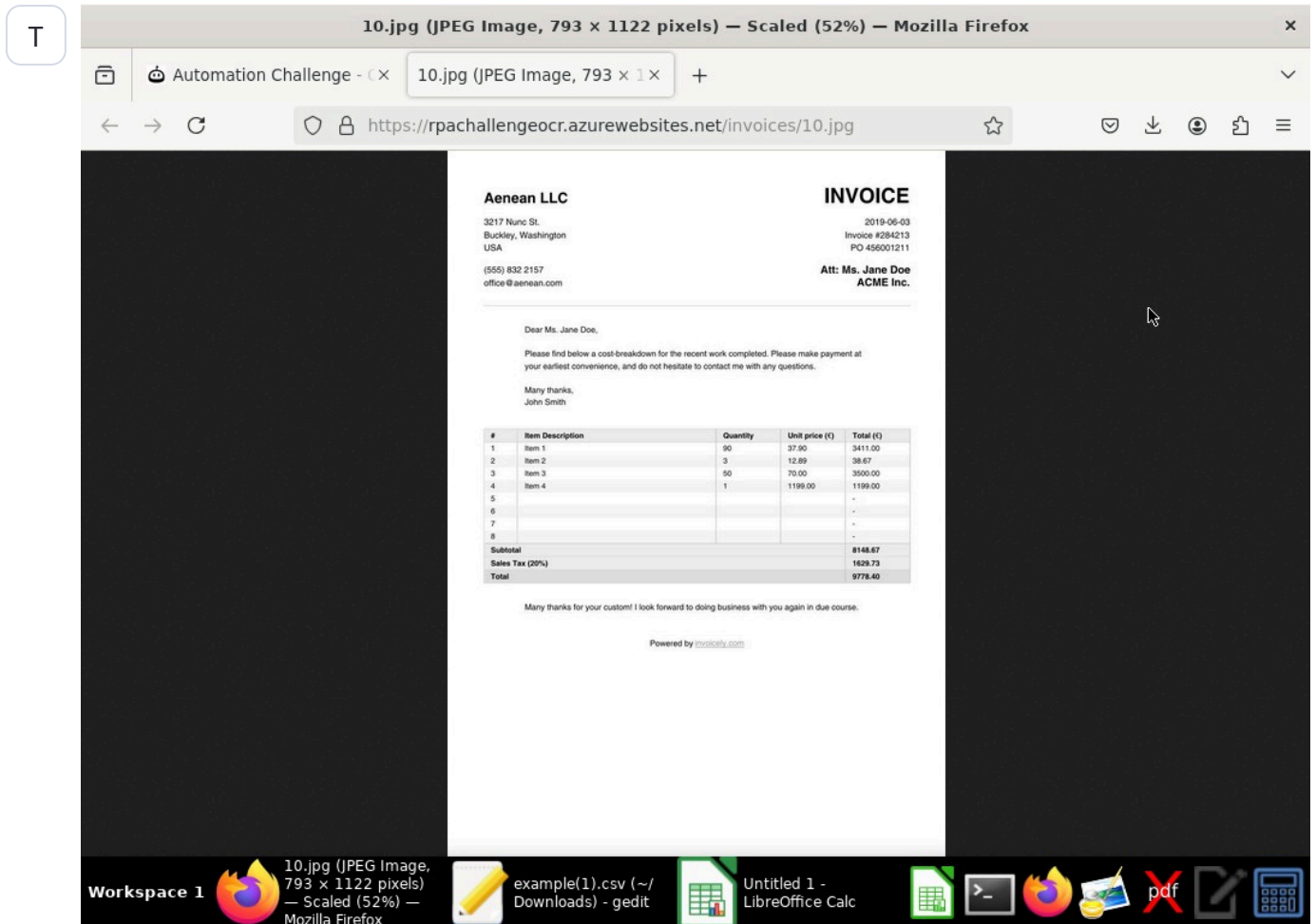
Let me start by downloading the first invoice. I'll click on the download button (arrow icon) for the first row:

Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [888, 253]}`

localhost:8080

17/27



Perfect! I can see the first invoice clearly. Let me extract the information:

Invoice 1:

- Invoice ID: mnlkjxdew2d2sh70se (from the table)
- Due Date: 15-04-2025 (from the table)
- Invoice Number: #384713 (from the invoice)
- Invoice Date: 2019-06-03 (from the invoice, need to convert to DD-MM-YYYY format: 03-06-2019)
- Company Name: Aenean LLC (from the invoice)
- Total Value: \$776.48 (from the invoice at the bottom)

Now let me go back to the main page to continue with the other invoices. I'll click on the first tab:



Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [170, 58]}`

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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**.
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- Good luck!

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

START

#	ID	Due Date	Invoice
1	mol1oqknz12v3hf70oi	15-04-2025	Download
2	ek792vev6k3nchpjcwaj	21-04-2025	Download
3	xz845jye8vkpyydkau1	17-06-2025	Download
4	v1w7juzlsh33uhkdn2l	31-05-2025	Download

Previous 1 2 3 Next

Workspace 1

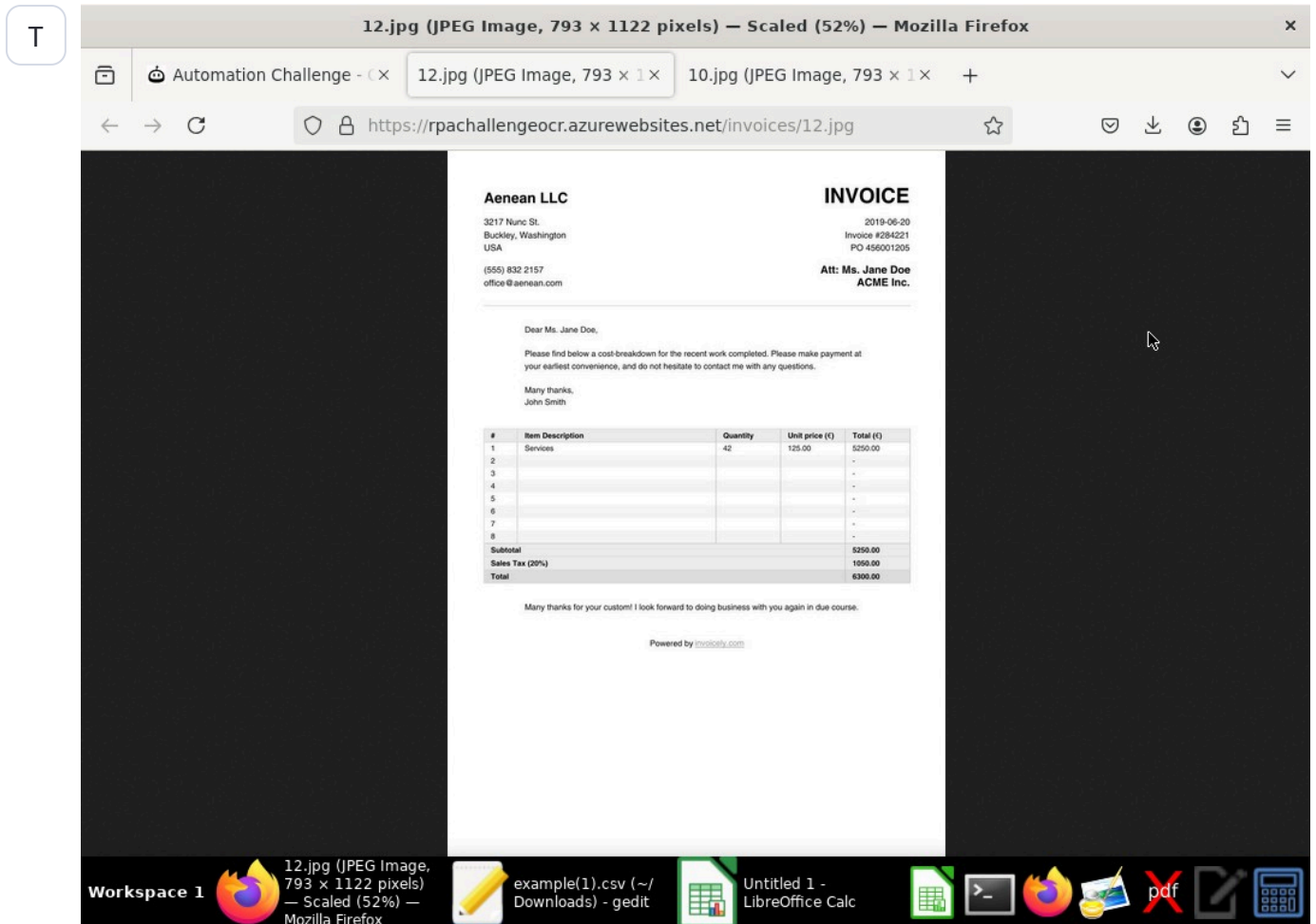
Automation Challenge - OCR — Mozilla Firefox

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

Untitled 1 - LibreOffice Calc

Good! Now I'm back on the main page. Let me download the second invoice by clicking on the download button for row 2:

Tool Use: computer
 Input: `{'action': 'left_click', 'coordinate': [888, 273]}`



Perfect! Here's the second invoice information:

Invoice 2:

- Invoice ID: pk520vmnb5xz9qnhj (from the table)
- Due Date: 24-04-2025 (from the table)
- Invoice Number: #384221 (from the invoice)
- Invoice Date: 2019-06-20 (from the invoice, convert to DD-MM-YYYY format: 20-06-2019)
- Company Name: Aenean LLC (from the invoice)
- Total Value: \$299.00 (from the invoice at the bottom)

Let me go back to the main page to continue with the third invoice:



Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [170, 58]}`

Automation Challenge - OCR — Mozilla Firefox
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Automation Challenge

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- Good luck!

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

START

#	ID	Due Date	Invoice
1	mol1oqknz12kv3f70oi	15-04-2025	Download
2	ek792zev6k3nchpawej	21-04-2025	Download
3	xz845jye8vkapxydkau1	17-06-2025	Download
4	v1w7jz0lsh33uhkdn2l	31-05-2025	Download

Previous 1 2 3 Next

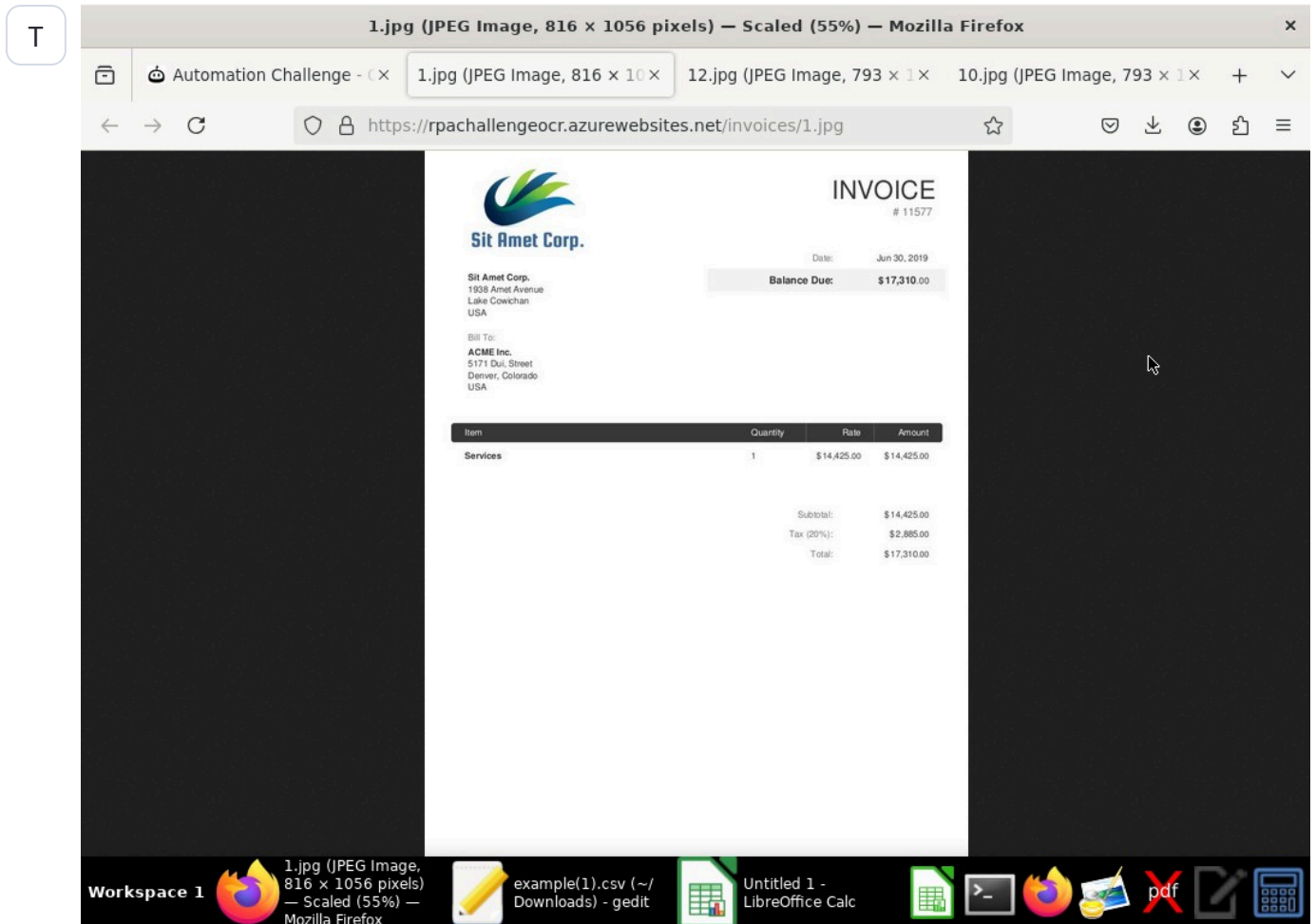
Workspace 1 Automation Challenge - OCR — Mozilla Firefox


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

Untitled 1 - LibreOffice Calc

Now let me click on the download button for the third invoice (row 3):

Tool Use: computer
 Input: {'action': 'left_click', 'coordinate': [888, 293]}



 Excellent! Here's the third invoice information:

Invoice 3:

- Invoice ID: xyz564ywn4npymbhvxT (from the table)
- Due Date: 17-06-2025 (from the table)
- Invoice Number: #11577 (from the invoice)
- Invoice Date: Jun 30, 2019 (from the invoice, convert to DD-MM-YYYY format: 30-06-2019)
- Company Name: Sit Amet Corp. (from the invoice)
- Total Value: \$17,310.00 (from the invoice at the bottom)

Let me go back to get the fourth invoice:



Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [170, 58]}`

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Automation Challenge - OCR — Mozilla Firefox

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Automation Challenge

Instructions

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

START

#	ID	Due Date	Invoice
1	mol1oqknzlv3hf70oi	15-04-2025	Download
2	ek792zev6k3nchpjcwaj	21-04-2025	Download
3	xzd45jye8vkpyydkau1	17-06-2025	Download
4	v1w7jztlsh33uhkdn2il	31-05-2025	Download

Previous 1 2 3 Next

Workspace 1

Automation Challenge - OCR — Mozilla Firefox

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

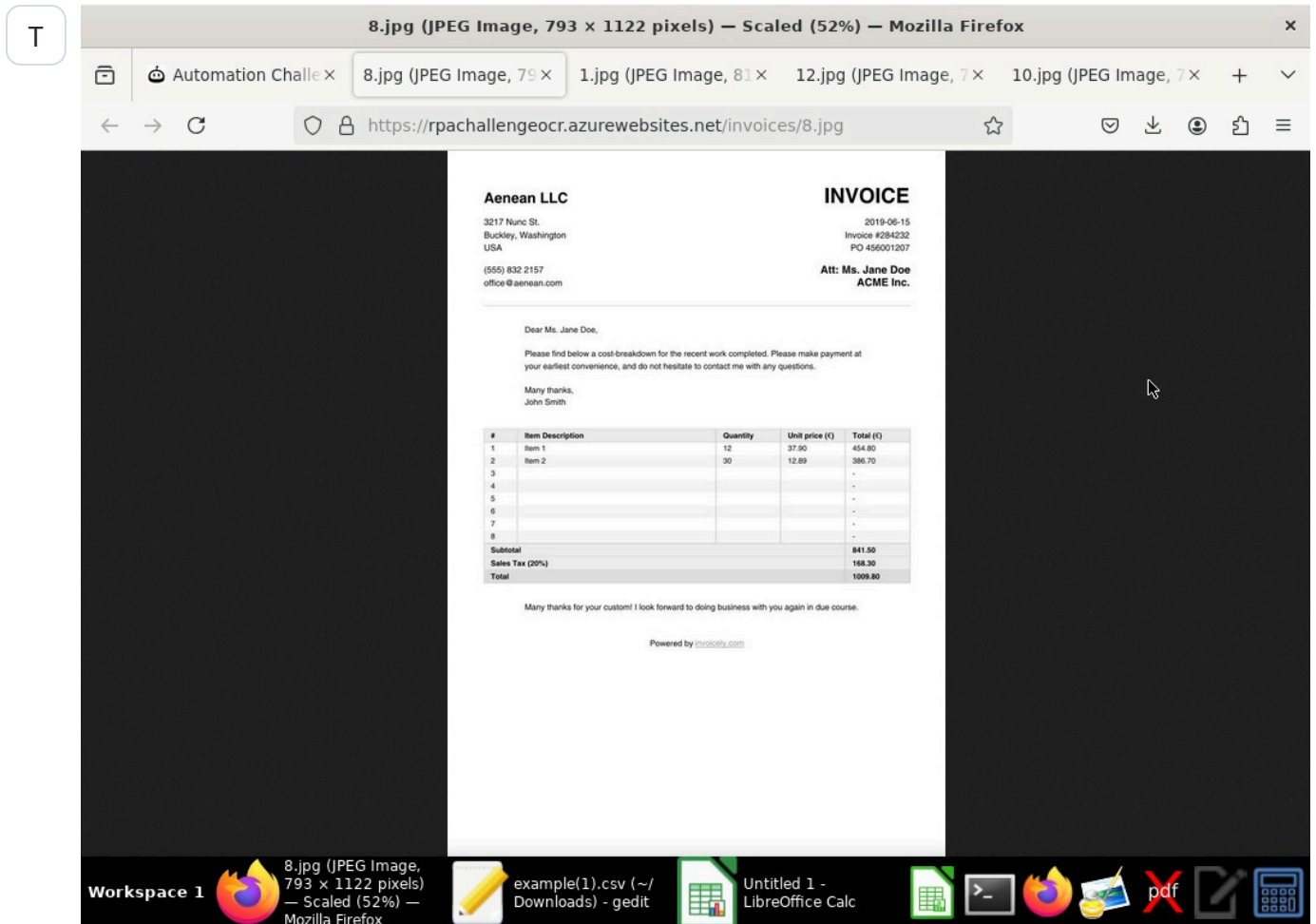
Untitled 1 - LibreOffice Calc

Now let me click on the download button for the fourth invoice (row 4):

Tool Use: computer
Input: {'action': 'left_click', 'coordinate': [888, 313]}

localhost:8080

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Perfect! Here's the fourth invoice information:

Invoice 4:

- Invoice ID: yfvnyjtm8Mb33nz8xtm5 (from the table)
- Due Date: 31-05-2025 (from the table)
- Invoice Number: #384292 (from the invoice)
- Invoice Date: 2019-06-15 (from the invoice, convert to DD-MM-YYYY format: 15-06-2019)
- Company Name: Aenean LLC (from the invoice)
- Total Value: \$799.80 (from the invoice at the bottom)

Now I need to go to page 2 to continue collecting invoices. Let me go back to the main page first:



Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [170, 58]}`

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Automation Challenge - OCR — Mozilla Firefox
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Automation Challenge

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Automation Challenge

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

START

#	ID	Due Date	Invoice
1	mol1oqknz12kv3fj70oi	15-04-2025	📄
2	ek792zev6k3nchpjkewj	21-04-2025	📄
3	xzd45jye8vkpydydkau1	17-06-2025	📄
4	v1w7jztlsh33uhkdn12l	31-05-2025	📄

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3
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Workspace 1

 Automation Challenge - OCR — Mozilla Firefox

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

Untitled 1 - LibreOffice Calc

Now let me click on page 2 to continue with the next set of invoices:

Tool Use: computer
 Input: {'action': 'left_click', 'coordinate': [879, 349]}

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Automation Challenge - OCR — Mozilla Firefox
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[Download example CSV](#)
[Download sample invoice 1](#)
[Download sample invoice 2](#)

START

#	ID	Due Date	Invoice
5	ceq7ak3p2bems5cgng	12-07-2025	📄
6	9ctmpgim8ue8ib6fvezo	30-06-2025	📄
7	3u2bseup6ryq40je58	05-05-2025	📄
8	upl7z2scigp7j17zoigun	11-06-2025	📄

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Workspace 1

Automation Challenge - OCR — Mozilla Firefox

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

Untitled 1 - LibreOffice Calc

Great! Now I'm on page 2 and can see 4 more invoices. Let me collect the basic information from the table:

Page 2 invoices:

- Row 5: Invoice ID "cegJ4t4xj2pctndSQcwg", Due Date "12-07-2025"
- Row 6: Invoice ID "eshngpntjnkwhhxsxkdzn", Due Date "16-04-2025"
- Row 7: Invoice ID "3u25tnmqkxvycjkqiwl58", Due Date "05-09-2025"
- Row 8: Invoice ID "yat7Z2chzqpY0TT2cqjucj", Due Date "11-08-2025"

Let me download the first invoice on page 2 (row 5):

Tool Use: computer

Input: `{'action': 'left_click', 'coordinate': [888, 253]}`

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

