

Task 1: Basic Lead Capture and Scoring

Requirements:

1. Create a lead scoring system based on the form responses.
2. Set up a Zap that:
 - a. Triggers when a Google Form is submitted.
 - b. Calculates the lead score.
 - c. Adds the lead and score to Google Sheets.
 - d. Sends a welcome email if the score is above 70.
 - e. Adds low-scoring leads (<70) to a different Google Sheets for nurturing.
 - f. Time Zone
 - g. Comments

Solution Steps:

1. Lead Scoring System:

- a. Assign points based on form responses:
 - i. **Company Size:**
 1. 1-50 employees → 10 points
 2. 51-200 employees → 20 points
 3. 201-1000 employees → 30 points
 4. 1000+ employees → 40 points
 - ii. **Annual Budget:**
 1. Less than \$10,000 → 10 points
 2. \$10,000 - \$50,000 → 20 points
 3. \$50,001 - \$100,000 → 30 points
 4. More than \$100,000 → 40 points
 - iii. **Industry:**
 1. Technology → 20 points
 2. Finance → 15 points
 3. Healthcare → 25 points
 4. Retail → 10 points
 5. Other → 5 points
 - iv. **Urgency:**
 1. Immediate → 30 points
 2. Short-term → 20 points
 3. Medium-term → 10 points

4. Long-term → 5 points

b. **Total Score:** Sum of points based on responses (Max score = 140).

2. Zapier Workflow:

a. **Trigger:** New form submission in Google Forms.

b. **Action 1:** Use Formatter by Zapier to calculate the score.

c. **Action 2:** Add the lead and score to a Google Sheets spreadsheet.

d. **Action 3:** Conditional logic:

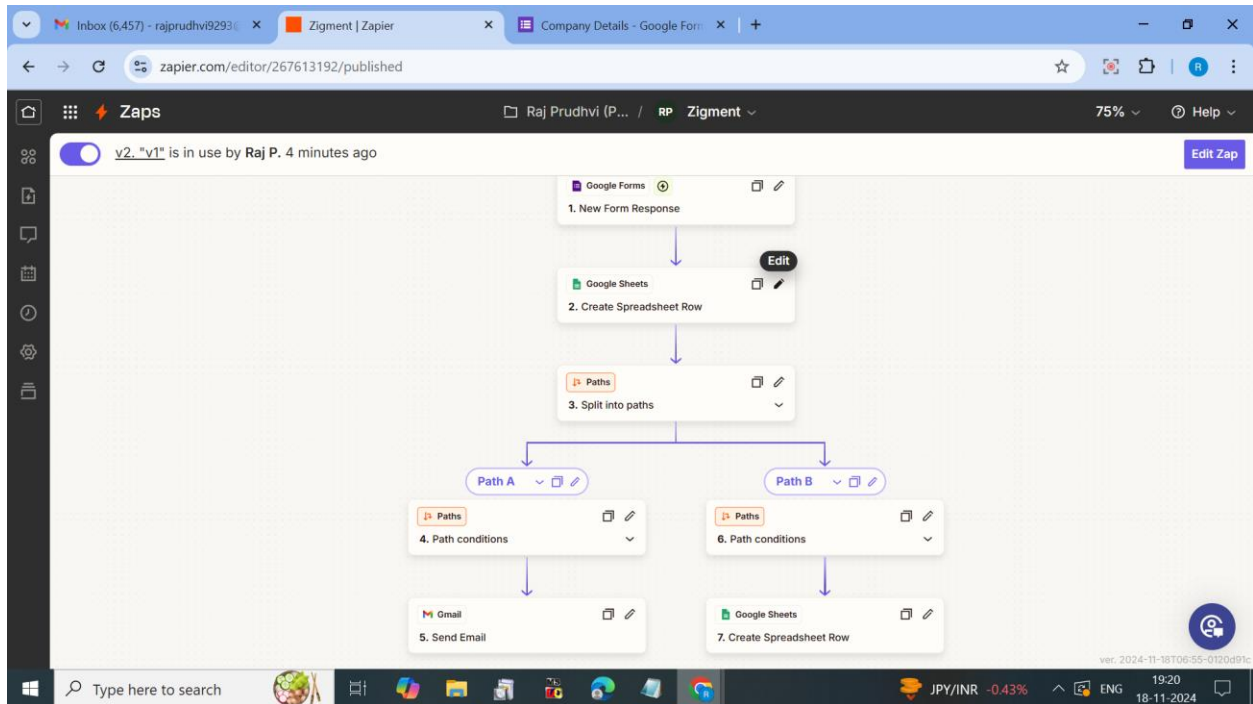
i. If score > 70 → Send a welcome email via Gmail.

ii. If score ≤ 70 → Add to a different Google Sheet for nurturing.

Formula used to find the lead score is

```
=IF(B2="1-50", 10, IF(B2="51-200", 20, IF(B2="201-1000", 30, IF(B2="1000+", 40, 0)))) + IF(C2="Less than $10,000", 5, IF(C2="$10,000 - $50,000", 15, IF(C2="$50,001 - $100,000", 25, IF(C2="More than $100,000", 35, 0)))) + IF(D2="Technology", 20, IF(D2="Finance", 15, IF(D2="Healthcare", 25, IF(D2="Retail", 10, 5)))) + IF(E2="Immediate (within 1 month)", 30, IF(E2="Short-term (1-3 months)", 20, IF(E2="Medium-term (3-6 months)", 10, IF(E2="Long-term (6+ months)", 5, 0))))
```

Here we give the lead points according to the importance of the details as per our Tech project



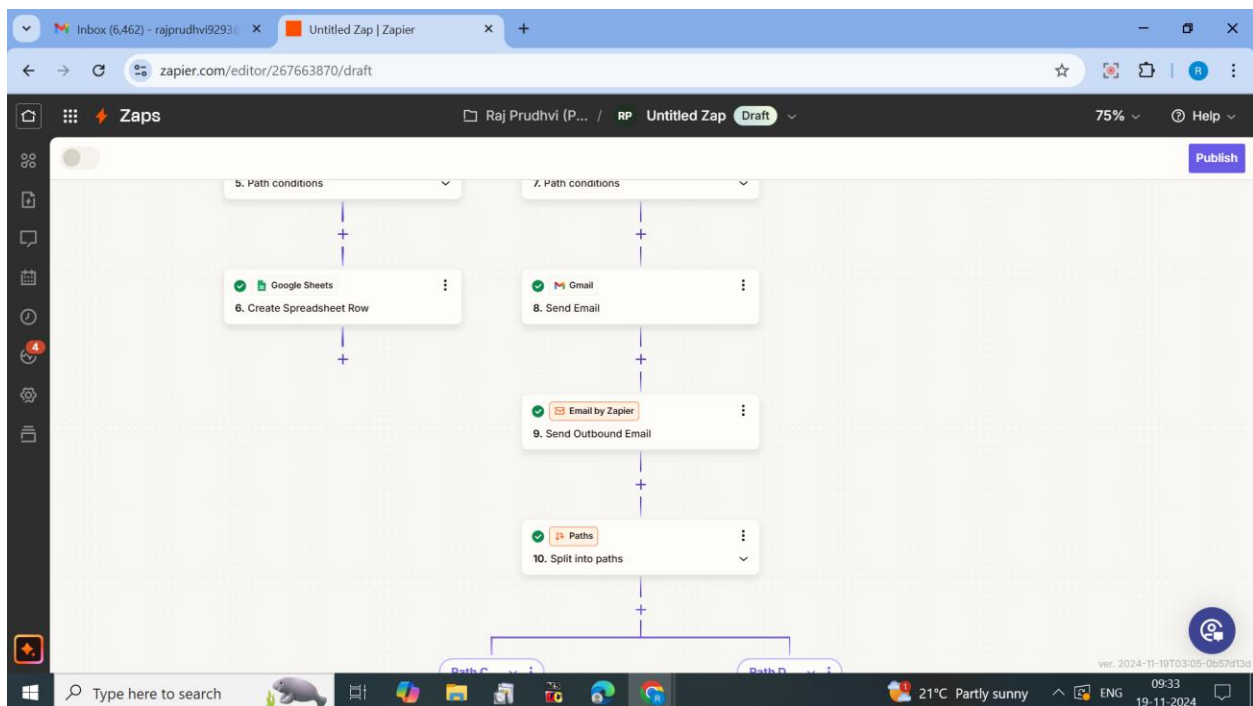
Task 2: Handling Edge Cases

1. Handling Incomplete Data:

- a. Use a filter in Zapier to check if required fields (e.g., Company Size, Annual Budget) are filled.
- b. If data is missing, send an email asking the lead to complete their form submission.

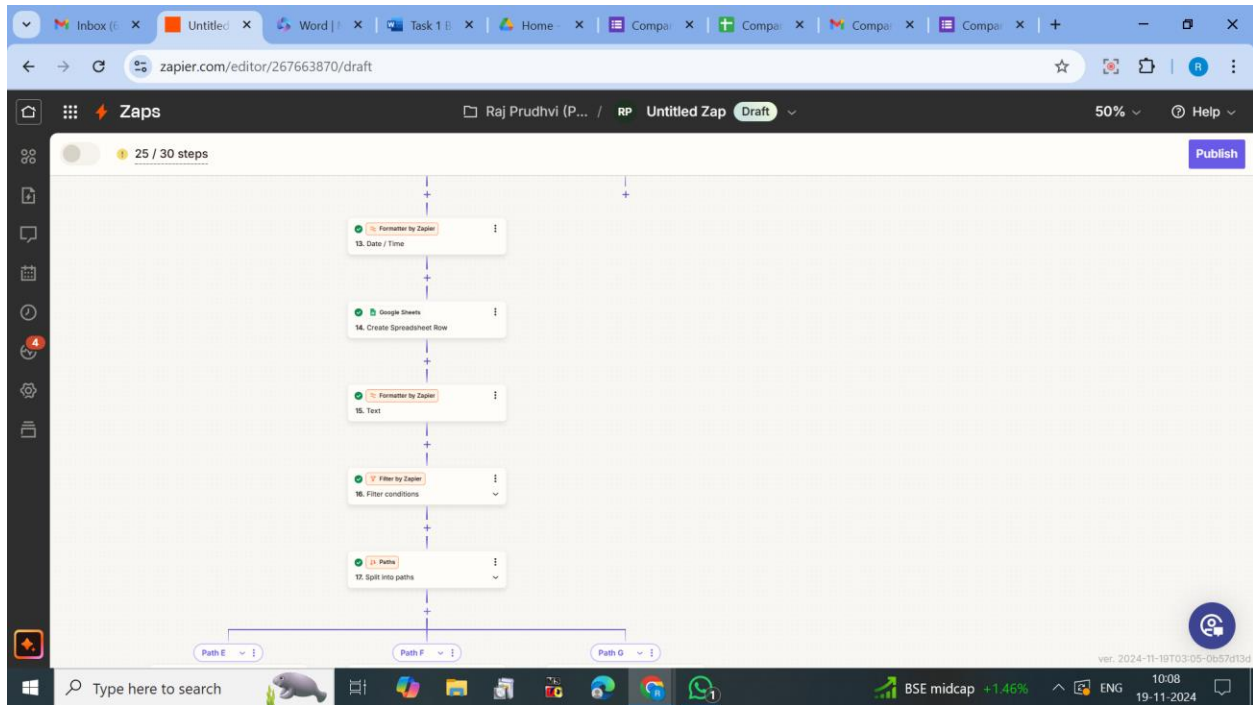
2. Ensuring High-Value Leads Are Managed:

- a. Define "high-value" leads as those with an annual budget > \$50,000 and urgency marked as Immediate.
- b. Use a conditional step in Zapier to send a notification email to the sales team when such leads are detected.



3. Accommodating Different Time Zones:

- a. Include a time zone field in the form.
- b. Use Formatter by Zapier to convert the submission time to the lead's local time zone.
- c. Update Google Sheets with the converted time.



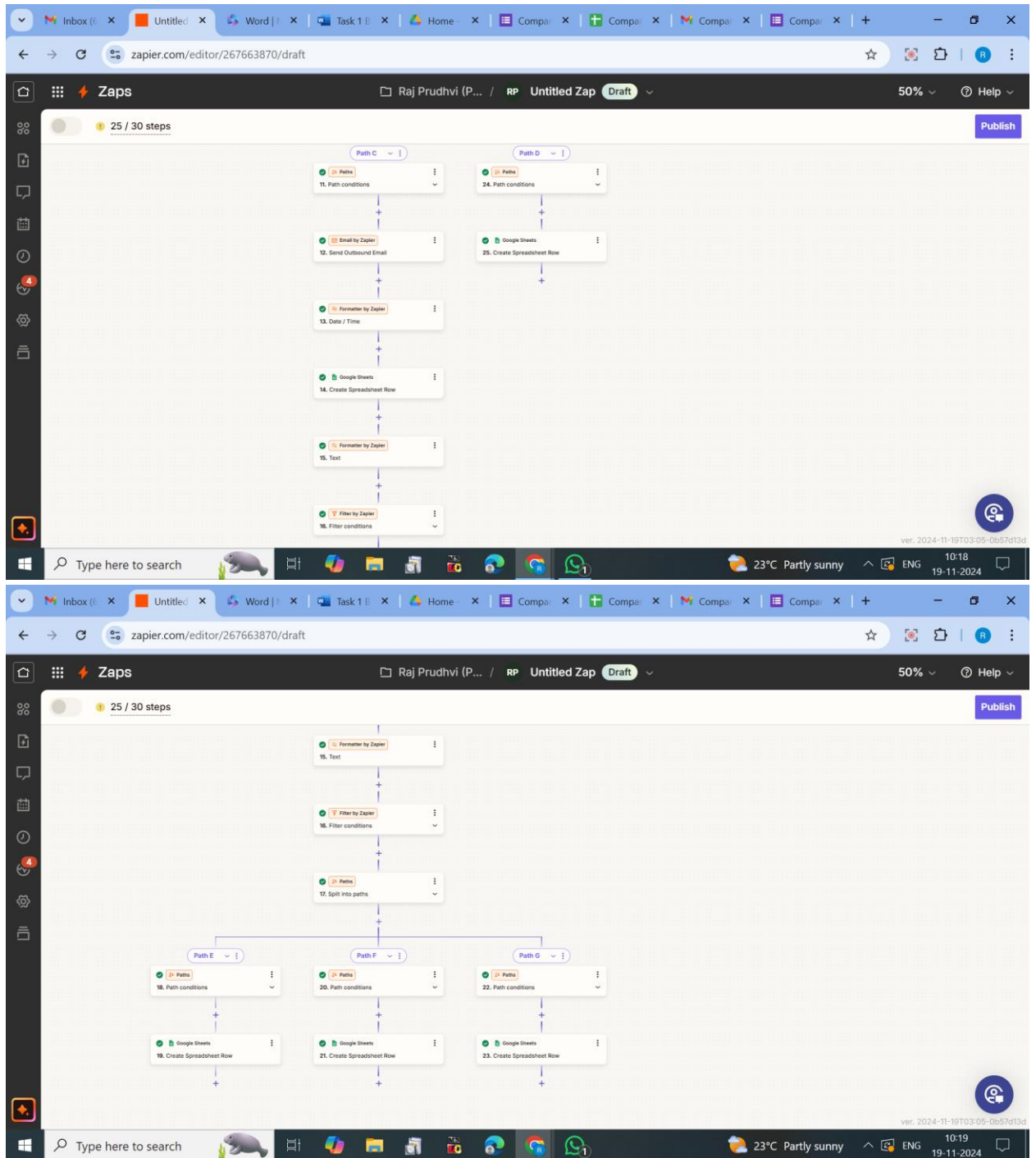
Task 3: Scaling and Advanced Implementation

1. Distributing Leads Among Sales Reps:

- Create a column "Assigned Sales Rep" in the Google Sheets.
- Use the "Round Robin" feature in Zapier to evenly distribute leads among sales reps.
- Formula used $=\text{CHOOSE}(\text{MOD}(\text{ROW}()-1, 3) + 1, \text{"Rep 1"}, \text{"Rep 2"}, \text{"Rep 3"})$
- Here we used these above formula to assign the Assigned sales Rep according to formula as above

2. Extracting Keywords from Comments:

- Use Formatter by Zapier's "Text Extract" function to extract keywords from the "Comments" field.
- Categorize the lead based on detected keywords (e.g., "budget," "integration," "demo request").



- I. Lead distribution ensures fair workload among sales reps.
- II. Keyword extraction helps categorize leads for targeted follow-ups.
- III. Follow-up events in Google Calendar automate reminders for sales reps.

