# **TechNova: Lead Management Workflow Challenge**

## **Task 3: Scaling and Advanced Implementation**

## 1. Lead Form (Google Forms)

• Collects user responses through a Google Form.

#### 2. Formatter by Zapier: Time zone

• Ensures the form submission timestamps are properly formatted or converted to the correct time zone for consistency.

#### 3. Paths: Form Validation

- Splits the flow into two paths:
  - o Validated Form: For forms that meet the required validation criteria.
  - o **Incomplete Form**: For forms that fail validation.
    - When the form is incomplete it will send the error notification the applicant via Gmail.

#### 4. Validated Form: Path Conditions

Checks whether the form is filled correctly.

#### 5. Code by Zapier: Run JavaScript

Runs the Java Script code for calculating the Lead Score.

#### 6. Google Sheets: Lead Data Unfiltered

• Stores the raw, unfiltered lead data in a Google Sheet for record-keeping or further analysis.

#### 7. Paths: Split into Paths

- Splits the leads into two categories based on additional filtering criteria:
  - Filtered Leads
  - Nurturing Campaigns

#### **Filtered Leads Path**

#### 1. Path Conditions: Filtered Leads

 Filters leads further, such as checking if a lead score exceeds a threshold (Greater than [69]).

#### 2. Formatter by Zapier: Sales Team Assigning

o Processes the filtered lead data to assign them to appropriate sales team members.

#### 3. Formatter by Zapier: Pattern Match

 Performs pattern matching on comments or other fields to extract keywords and gives output as lead priority.

## 4. Google Sheets: Filtered Lead

Stores the filtered leads in a separate Google Sheet for tracking.

#### 5. Gmail: Welcome Email

 Sends a personalized welcome email to the filtered leads, acknowledging their submission.

#### 6. Higher lead Filter

o Filter the lead which is greater than 90.

#### 7. Email Notification

 When the higher lead is present, it will automatically send the high priority notification the Sales team.

#### 8. Splitting into two Paths for sending the Google Reminder

#### 9. High Priority

 When the lead is higher and lead priority is true the it will send the google reminder to the sales manager with one or two days.

## 10. Medium Priority

 When the lead is higher then 70 and lesser than 90 and lead priority is false then the reminder will send after two – three days.

## **Nurturing Campaigns**

- $\circ$  When the lead score is lesser than 70 and it directed to nurturing campaigns.
- o A separate google sheet will stores and handles the lead

#### Limitations:

- O Some Time zones are not able to convert to local time.
- o Assigning the sales team in random manner leads to overload certain member.
- All these workflows depend on static rules and which may ineffective.

