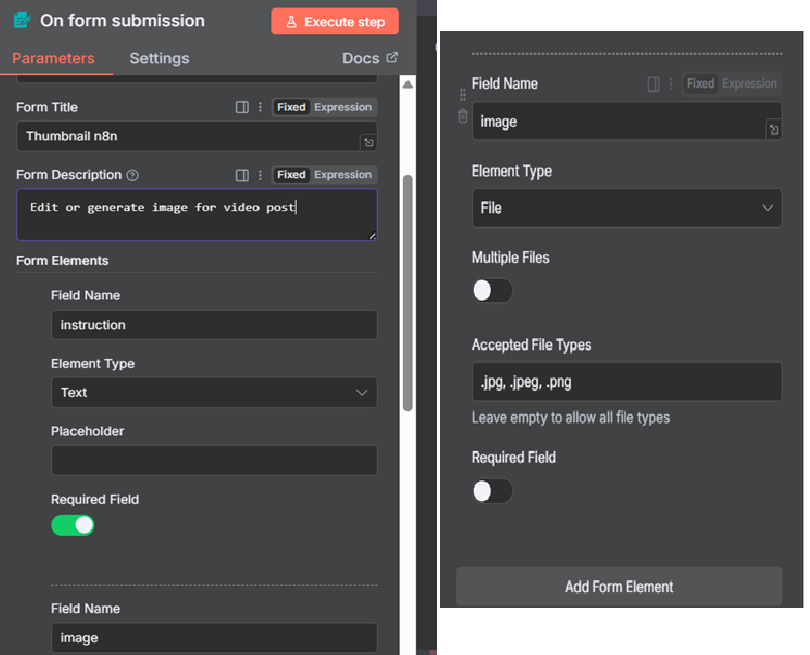
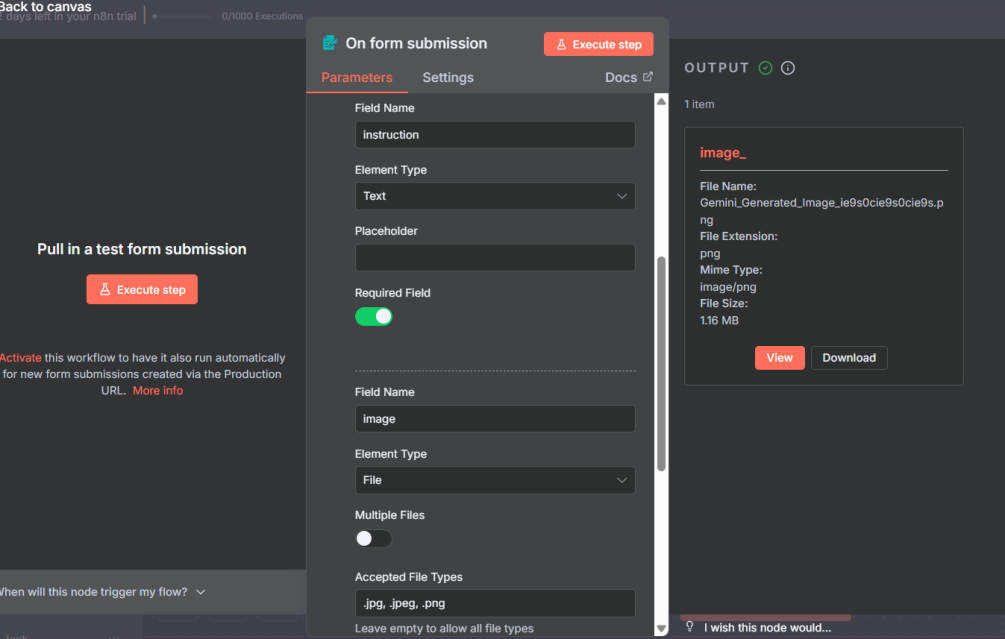
**GOOGLE NANO BANANA + N8N AGENT**

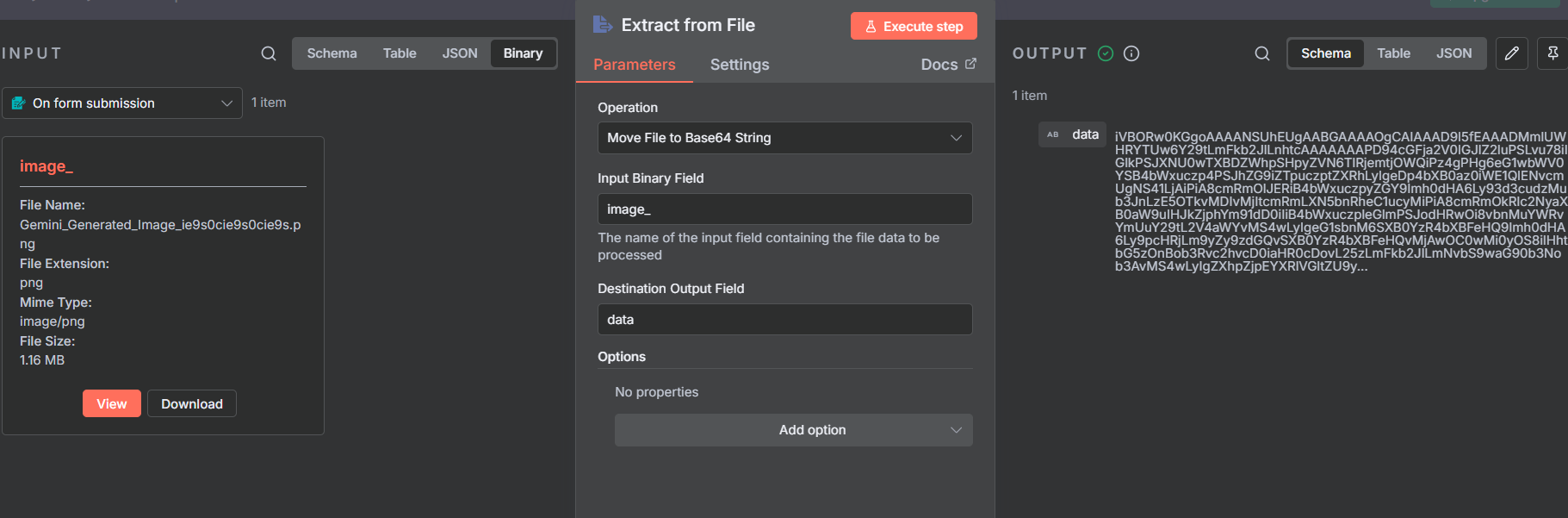
Login to n8n.com🡪 create workflow 🡪 save as nano\_banana 🡪 click + 🡪 n8n form🡪 form title as nano banana 🡪 add form elements 🡪change the form title 🡪 Thumbnail n8n 🡪 form description as Edit or generate image for video post 🡪 fieldname as instruction with text element 🡪 again add form elements 🡪 field name as image 🡪 element type as file 🡪 accept file type to .jpg, .jpeg, .png 🡪 when I execute step 🡪 pop up box will open (I will give prompt as -- Add bold, modern text ‘Welcome to Mr. Prakash Senapati Workshops and at the bottom, add stylish caption text: ‘Like, Comment my all videos’. The design should look clean, professional, eye-catching, and social-media ready) 🡪 upload my image 🡪 view the image in right side ( image will upload successfully)





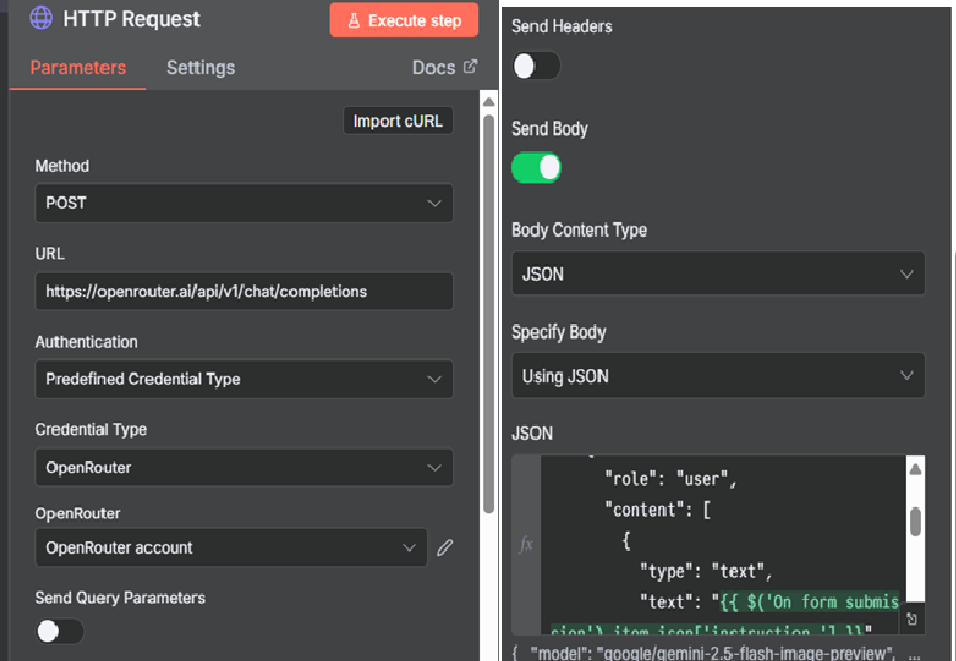
**2nd step 🡪**

Again click on + 🡪 base64 🡪 extract from file 🡪 select last option move base 64 string to string 🡪 make sure input binary field must be match as per on form submission name for my case (image\_) 🡪 execute step 🡪 right side date will be added successfull 🡪 refer below graph



3rd step 🡪 from openrouter grab the api key & refer the api code

+ 🡪 Http requests 🡪 change method to post 🡪 url: https://openrouter.ai/api/v1/chat/completions 🡪 change authentication to : predefined credential type 🡪 credential type to openrouter 🡪 select to openrouter to openrouter account 🡪 select on send body 🡪



specify body to using json 🡪 select on expression 🡪 paste below code 🡪 while the code json.data need to drag and paste in json body 🡪 instruction also need to drag and keep it in the body

{

"model": "google/gemini-2.5-flash-image-preview",

"messages": [

{

"role": "user",

"content": [

{

"type": "image\_url",

"image\_url": {

"url": "data:image/png;base64,{{ $json.data }}"

}

},

{

"type": "text",

"text": "{{ $('On form submission').item.json.Instruction }}"

}

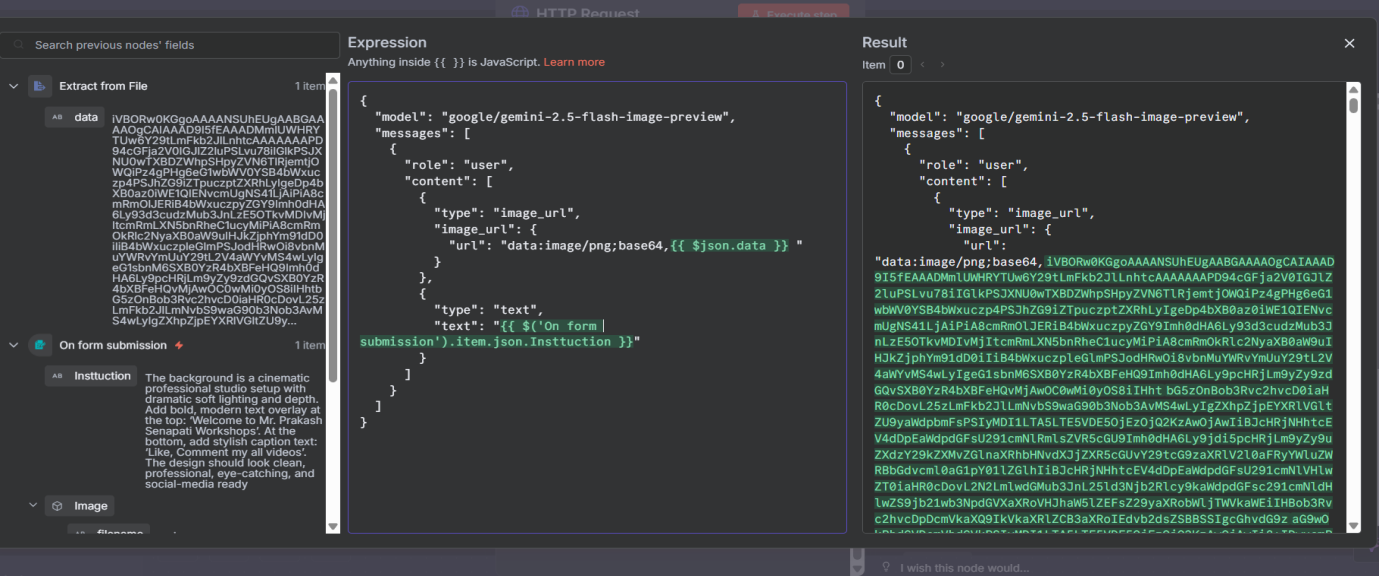
]

}

]

}

Below the json body need to change 🡪 excute step 🡪 node will execute successfully



**3rd step 🡪**

+ 🡪 search with json 🡪 edit field (set) 🡪 select mode to json 🡪 write below code 🡪 afer replace need to data:image/png;base64

{

"base64": "{{ $json.choices[0].message.images[0].image\_url.url.replace("data:image/png;base64,", "") }}"

}

**4th step 🡪**

+ 🡪 convert to the file 🡪 operation : move base64 to string 🡪 drag base64 🡪 view the code 🡪 download

