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Prompts & Links - This AI System Creates Money Making Reels, Shorts & TikToks (n8n No-Code)

(Follow the instructions in this video: <https://youtu.be/-lmVYxVDJpw>)

Templates:

AI Automation Template for Instant Setup

<https://fabimarkl.com/automation-templates/#reels-earn>

Google Sheet Template (must follow YT tutorial for correct setup):

https://docs.google.com/spreadsheets/d/1y55CrycK_-U8xMBn9fzy35MWqm88TSCrlejhxGkoLVY/copy

Links:

Free Trial for N8N Account:

<https://n8n.io/>

Download Telegram App:

<https://telegram.org/>

Get API Key for OpenAI:

<https://platform.openai.com/>

Setup PiAPI Account:

<https://piapi.ai>

Setup Cloudinary Account

https://cloudinary.com/users/register_free

Setup JSON2Video Account:

<https://json2video.com/>

Setup Zapier Account:

<https://zapier.com/>

Setup Buffer Account:

<https://buffer.com/>

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Split Function

```
const input = $('Telegram Trigger').first().json.message.caption;

// Remove optional "generate video" prefix
const cleaned = input.replace(/^generate video[:]?/i, '').trim();

// Split by comma
const parts = cleaned.split(',').map(p => p.trim());

// Assign whatever's there, even if broken or missing
const videoPrompt = parts[0] || "";
const captionIdea = parts[1] || "";
const musicStyle = parts[2] || "";

return [
  {
    json: {
      videoPrompt,
      captionIdea,
      musicStyle
    }
  }
];
```

VideoID Function

```
function generateRandomCode(length = 20) {
  const chars =
    'ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789';
  let result = '';
  for (let i = 0; i < length; i++) {
    result += chars[Math.floor(Math.random() * chars.length)];
  }
  return result;
}

return [
  {
    json: {
      code: generateRandomCode()
    }
  }
];
```

HTTP Request Get Image

```
https://api.telegram.org/file/botYOUR_TOKEN/{{  
$('Telegram').item.json.result.file_path }}
```

HTTP Request Upload Image

```
https://api.cloudinary.com/v1_1/INSERT_CLOUDINARY_ID/image/upload
```

HTTP Generate Video JSON

```
{  
  "model": "kling",  
  "task_type": "video_generation",  
  "input": {  
    "prompt": "{{ $('Split').item.json.videoPrompt }}",  
    "image_url": "{{ $json.secure_url }}",  
    "negative_prompt": "",  
    "cfg_scale": 0.5,  
    "duration": 5,  
    "version": "1.6",  
    "camera_control": {  
      "type": "simple",  
      "config": {  
        "horizontal": 0,  
        "vertical": 0,  
        "pan": 0,  
        "tilt": 0,  
        "roll": 0,  
        "zoom": 0  
      }  
    },  
    "mode": "std"  
  },  
  "config": {  
    "service_mode": "",  
    "webhook_config": {  
      "endpoint": "",  
      "secret": ""  
    }  
  }  
}
```

HTTP Generate Music

```
{
```

```

"model": "Qubico/diffrhythm",
"task_type": "txt2audio-base",
"input": {
  "style_prompt": "{{ $('Split').item.json.musicStyle }}"
},
"config": {}
}

```

Text on Video Generator Prompt:

You are an expert copywriter for short-form social videos.

Your task is to write **two short, compelling text lines** for a vertical video. These will be used as text overlays (top and bottom) in the video.

1) Follow this structure:

text1: [Hook – grabs attention]

text2: [Payoff – emotional or curiosity-driven follow-up]

2) Model this example as exact as possible including no period at the end of text1 and "..." end of text 2:

text1: Why I broke up with ChatGPT

text2: this other AI "gets me" so much better...



Rules:

- Max 50 characters per line
- Do NOT return anything except:
 - text1: ...
 - text2: ...
- No quotes, no brackets, no emojis
- Avoid hashtags, titles, or introductions

Video topic:

```
{{ $('Split').first().json.captionIdea }}
```

Split Text Function:

```
const aiOutput = $input.first().json.choices[0].message.content;
// or wherever your AI response is
```

```
const lines = aiOutput.split('\n').map(l => l.trim());
```

```

let text1 = "";
let text2 = "";

for (const line of lines) {
  if (line.toLowerCase().startsWith("text1:")) {
    text1 = line.replace(/^text1:\s*/i, '').trim();
  } else if (line.toLowerCase().startsWith("text2:")) {
    text2 = line.replace(/^text2:\s*/i, '').trim();
  }
}

return [
  {
    json: {
      text1,
      text2
    }
  }
];

```

JSON2Video Credentials:

```

{
  "headers": {
    "x-api-key": "INSERT_YOUR_API"
  }
}

```

HTTP Add Music+Text to Video (<https://api.json2video.com/v2/movies>):

```

{
  "id": "qbaasr7s",
  "resolution": "instagram-story",
  "quality": "high",
  "scenes": [
    {
      "id": "qyj91wj",
      "comment": "Scene 1",
      "elements": []
    }
  ],

```

```

"elements": [
{
  "id": "q6dznzcv",
  "type": "video",
  "src": "{{ $('Video URL').first().json.data.output.video_url }}",
  "resize": "cover"
},
{
  "id": "top-text",
  "type": "text",
  "text": "{{ $json.text1 }}",
  "settings": {
    "font-family": "Libre Baskerville",
    "font-size": "80px",
    "color": "#ffffff",
    "horizontal-position": "center",
    "vertical-position": "top",
    "margin-top": "100px",
    "word-break": "break-word",
    "overflow-wrap": "break-word",
    "font-weight": "normal",
    "text-shadow": "3px 3px 0 #000, -3px -3px 0 #000, 3px -3px 0 #000, -3px 3px 0 #000, 0px 3px 0 #000, 3px 0px 0 #000, -3px 0px 0 #000, 0px -3px 0 #000"
  }
},
{
  "id": "bottom-text",
  "type": "text",
  "text": "{{ $json.text2 }}",
  "settings": {
    "font-family": "Libre Baskerville",
    "font-size": "80px",
    "color": "#ffffff",
    "horizontal-position": "center",
    "vertical-position": "bottom",
    "margin-bottom": "250px",
    "word-break": "break-word",
    "overflow-wrap": "break-word",
    "font-weight": "normal",
    "text-shadow": "3px 3px 0 #000, -3px -3px 0 #000, 3px -3px 0 #000, -3px 3px 0 #000, 0px 3px 0 #000, 3px 0px 0 #000, -3px 0px 0 #000, 0px -3px 0 #000"
  }
},

```

```
{
  "id": "music-track",
  "type": "audio",
  "src": "{{ $('Get Music URL').item.json.data.output.audio_url }}",
  "volume": 0.5,
  "duration": -2
}
]
```

Get video:

`https://api.json2video.com/v2/movies?id={{ $json.project }}`

Generate Social Media Captions Prompt:

Write a short social media caption based on this voiceover:

```
{{ $('Split').first().json.captionIdea }}
```

Make it actionable, but not sound generic or motivational. Maybe some highly specific tips, or a problem along with a solution. and add 2 relevant hashtags. And only one sentence per line and empty line between each sentence. Then encourage to comment with a keyword if they want to get the real solution.

Telegram Response:

Here's your scheduled video:

Caption Text: {{ \$json['Caption Text'] }}

Video Link: {{ \$json['Video URL'] }}

Cost Breakdown

Monthly Video Automation Cost Breakdown

Tool	30 Videos (1 Platform)	30 Videos (3 Platforms)	90 Videos (1 Platform)	90 Videos (3 Platforms)	150 Videos (1 Platform)	150 Videos (3 Platforms)
KlingAI API	\$7.80	\$7.80	\$23.40	\$23.40	\$39.00	\$39.00
OpenAI	\$0.05	\$0.05	\$0.16	\$0.16	\$0.27	\$0.27
Cloudinary (Free Plan)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Music Generator API	\$0.60	\$0.60	\$1.80	\$1.80	\$3.00	\$3.00
Json2Video	\$2.08	\$2.08	\$6.24	\$6.24	\$10.41	\$10.41
Zapier	\$0.00	\$28.17	\$28.17	\$28.17	\$28.17	\$97.23
Buffer	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00
n8n	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00
Total	\$40.53	\$68.70	\$89.77	\$89.77	\$110.85	\$179.91
Cost Per Video	\$1.35	\$2.29	\$1.00	\$1.00	\$0.74	\$1.20

Monthly Video Automation Cost Breakdown - Budget Option

Tool	30 Videos (1 Platform)	30 Videos (3 Platforms)	90 Videos (1 Platform)	90 Videos (3 Platforms)	150 Videos (1 Platform)	150 Videos (3 Platforms)
KlingAI API	\$7.80	\$7.80	\$23.40	\$23.40	\$39.00	\$39.00
OpenAI	\$0.05	\$0.05	\$0.16	\$0.16	\$0.27	\$0.27
Cloudinary (Free Plan)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Music Generator API	\$0.60	\$0.60	\$1.80	\$1.80	\$3.00	\$3.00
Json2Video	\$2.08	\$2.08	\$6.24	\$6.24	\$10.41	\$10.41
n8n (webapp)	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00
n8n (self-hosted)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total (webapp)	\$34.53	\$34.53	\$55.60	\$55.60	\$76.68	\$76.68
Total (self-hosted)	\$10.53	\$10.53	\$31.60	\$31.60	\$52.68	\$52.68
Cost Per Video (webapp)	\$1.15	\$1.15	\$0.62	\$0.62	\$0.51	\$0.51
Cost Per Video (self-hosted)	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35

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