

## Upgrad AI Agent – Content Repurposer

An AI-powered workflow built with **Lindy AI** to repurpose and localize educational content for *Upgrac EdTech Hackathon*

### ## 🎯 Problem Statement

#### AI-Powered Content Repurposing & Localization

Build a system that auto-transforms existing content (lectures, case studies, assignments) into multiple formats—short-form, regional languages, interactive quizzes—without requiring manual rework.

### ## 💡 Our Solution

The *Upgrad Content Repurposer Agent* automates the process by transforming **lectures, case studies, and assignments** into multiple formats instantly.

### ✅ Key Features

**Social Media Post Generation** → Auto-create engaging content from lectures.

**Summary Generator** → Produce concise, learner-friendly summaries.

**Flashcard Generator** → Convert learning material into Q&A flashcards.

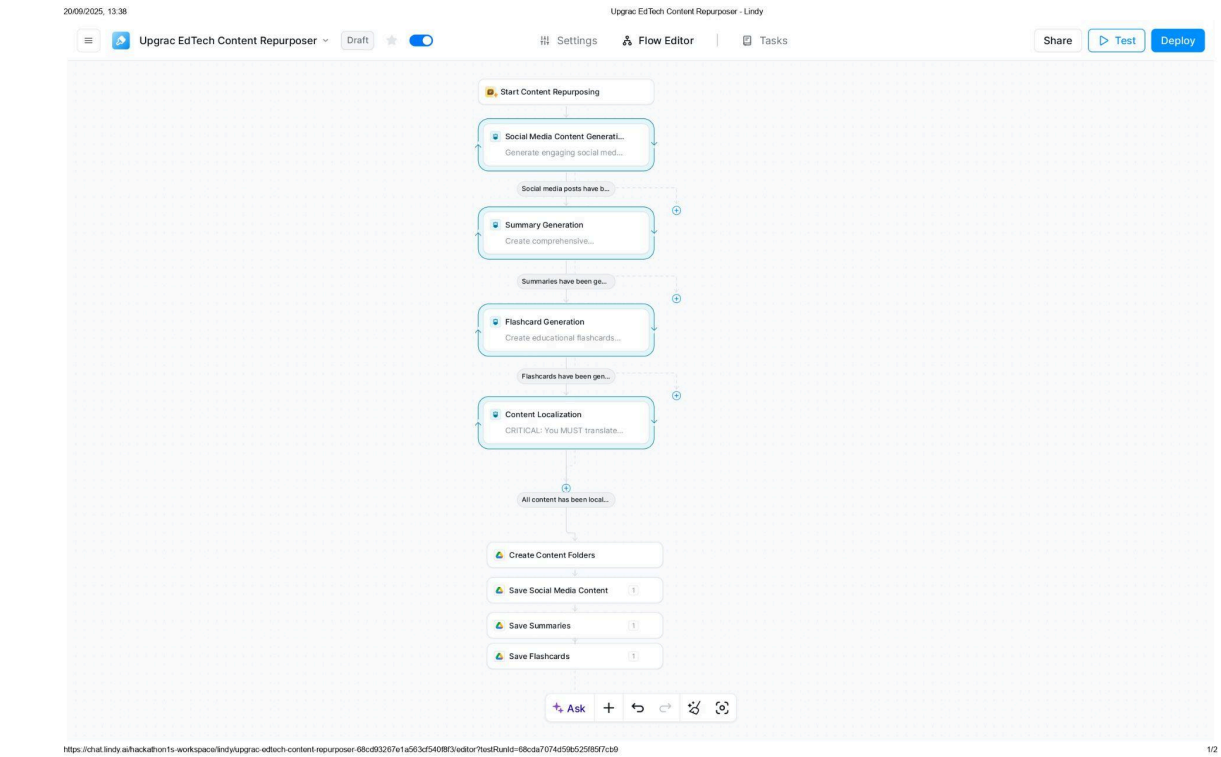
**Content Localization** → Translate & adapt into **\*\*regional languages\*\***.

**Google Drive Integration** → Automatically saves outputs in structured folders.

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### ⚙️ Workflow (Built in Lindy)

Link: <https://chat.lindy.ai/home/?templateId=68cd93267e1a563cf540f8f3>



## 🚀 How It Works

1. Upload content (lecture/case study as of now I have designed using free trail so instead of pdf paste text content directly which will consume less credits and for smooth execution)
2. Agent auto-generates:

- Social posts
- Summaries
- Flashcards
- Localized versions

3. Saves all results into Google Drive folders.

Link: <https://chat.lindy.ai/home/?templateId=68cd93267e1a563cf540f8f3>

Output Link:

[https://drive.google.com/drive/folders/1MYF9\\_6\\_LWFTaPM8knRUwJ\\_GWHJI7WO9W?usp=sharing](https://drive.google.com/drive/folders/1MYF9_6_LWFTaPM8knRUwJ_GWHJI7WO9W?usp=sharing)

## 🔧 Tech Stack

- **Lindy AI** – No-code AI agent builder
- **Google Drive API** – For saving structured outputs

- **LLMs (GPT-based)** – For text generation, summarization & translation

### **Future Improvements**

- Multi-format export (Video and others).
  - Voice-based content localization.
  - Integration with LMS platforms
  - Can create insane postcard using the content if I get API key(paid) using leonardo,midjourney
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### **License**

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### **Contributors**

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