

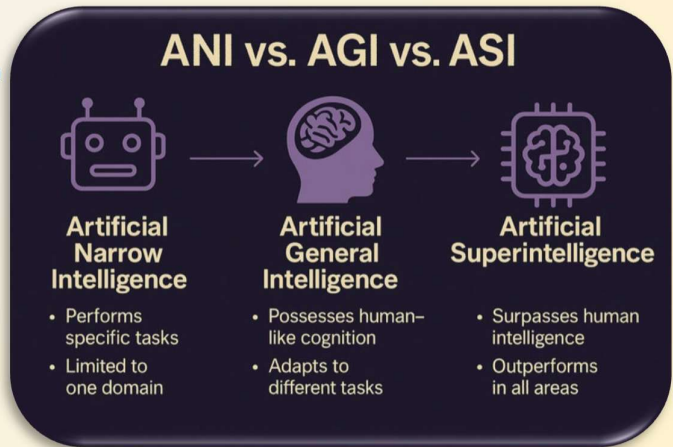
## AI TOOLS & AUTOMATION – 2 Months

### MODULE 1 – Introduction to AI

- What is Artificial Intelligence?
- Types of AI: ANI, AGI, ASI
- Difference between AI, ML, DL, Automation
- What AI can do for businesses
- Limitations & ethical use of AI
- Understanding prompts, tokens, models

### MODULE 2 – Generative AI Tools

- **AI Chat Models (Text Generation)**
- ChatGPT (All features)
- Google Gemini
- Microsoft Copilot
- Claude AI
- Perplexity AI
- Meta Llama models
- **Prompt Engineering**
- Basic prompts
- Advanced prompts (role-based, multi-step, chain prompts)
- Perfect prompt framework (Goal → Role → Output → Format)
- Industry-specific prompting (Edu, Sales, HR, Marketing)
- **AI Writing & Business Tools**
- Notion AI
- Grammarly AI
- QuillBot
- Jasper AI
- Writesonic
- Copy.ai
- **AI Research Tools**
- Perplexity Pro
- Scite.ai
- ScholarAI
- Elicit



### MODULE 3 – AI Image Generation

- **AI Image Tools**
- MidJourney
- DALL-E
- Adobe Firefly
- Leonardo AI
- Canva AI
- Stable Diffusion (Beginner level)
- **Concepts Covered**
- Camera prompts
- Lighting prompts
- Character creation
- Logo designing with AI

#### Which AI Image Generator to Choose:

DALL-E 3 vs. Adobe Firefly vs.  
Midjourney vs. Leonardo AI



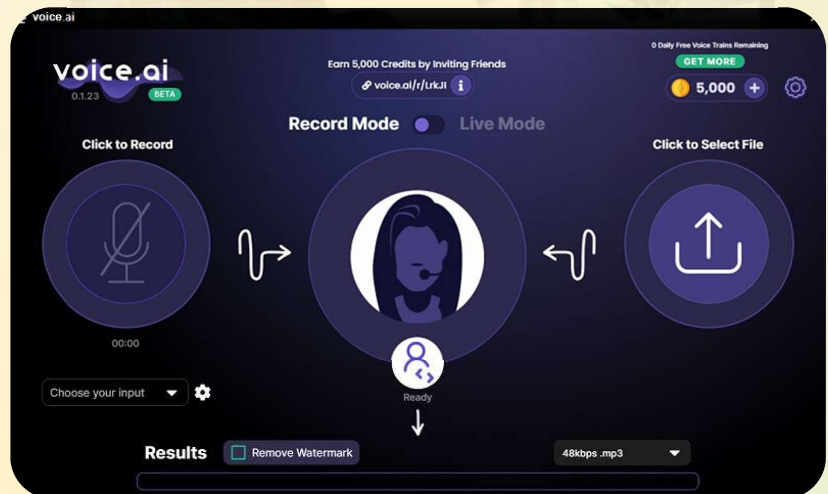
- Social media post designing
- Product images for business
- AI image editing & upscaling
- **Mini Projects**
- AI poster set
- Branding kit
- AI logo pack
- Instagram carousel

#### MODULE 4 – AI Video Creation

- AI Video Tools
- Runway ML
- Pika Labs
- Synthesia
- InVideo AI
- Kapwing AI
- Veed.io AI
- Canva AI Video
- Concepts Covered
- AI explainer videos
- Talking avatar videos
- AI script to video
- AI subtitles & captions
- AI voiceover
- AI video effects
- Mini Projects
- 1 marketing video
- 1 educational video
- 1 YouTube shorts with AI

#### MODULE 5 – AI Voice, Audio & Music Tools

- AI Voice Tools
- Adobe Podcast
- Murf AI
- Speechify
- Audio Tools
- Clean audio
- Remove background noise
- Convert text to speech
- Translate voice using AI
- Music Tools
- Suno AI
- AIVA Music AI
- Beat generation
- Mini Projects
- AI Podcast
- AI Voice clone
- Audio enhancement



- **MODULE 6 – AI Document, Office & Automation Tools**

- Office Automation
- Excel AI features
- Word AI
- PowerPoint AI
- Google Sheets AI
- Email writing automation
- Workplace Automation Tools
- Zapier
- Make.com
- Automate.io
- ChatGPT + Sheets Integration
- Auto-reply AI bots
- Workflow automation
- AI for Business Operations
- AI for HR
- AI for Sales
- AI for Accounting
- AI for Customer Support
- AI CRM tools (HubSpot AI)
- Business-ready Tools
- Grammarly Business
- Canva Brand Kit
- Notion AI workspace
- **MODULE 8 – AI Chatbot Building**
- Tools Covered
- Botpress AI
- ManyChat AI
- Tidio AI Bot
- ChatGPT Custom GPTs
- Flow XO

