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# MITO DEV Engine

**Mito DEV Engine : Fully Autonomous Engine**

Mito primariry objective is to create and devolpment intellectial ai , tools ,api keys, apps , etc. Mito will become the development team . From creating folder structure files ,scripts ,codes ,all type of formats , from coding , image ,pds . MIto has build in convertor that convert all formats., MIto will analyze the document and converter it to any format in any lnuguage . Offer download in any format for the user . Mito development side is the only the first function of mito overall functions in the ecosystem . MIto is the engine platform that gives power to the rest of ai. During phase Mito primary goal is to create , develop, and deploy all of user ideas .

**Functions**

Code Manager
FIle Manager
FIle Convertor

**Folder Structure**

Front End with HTML(web and mobile) , dashboard,Backend with websockets ,ajax live fetch . leave extra end for future modules .

**API**

-Host on Replit ,potentially future cloud,

**STATUS:**

-Mito has already been launched on server during final demo
-dashboard needs to be properly connected
-Still has many bugs.

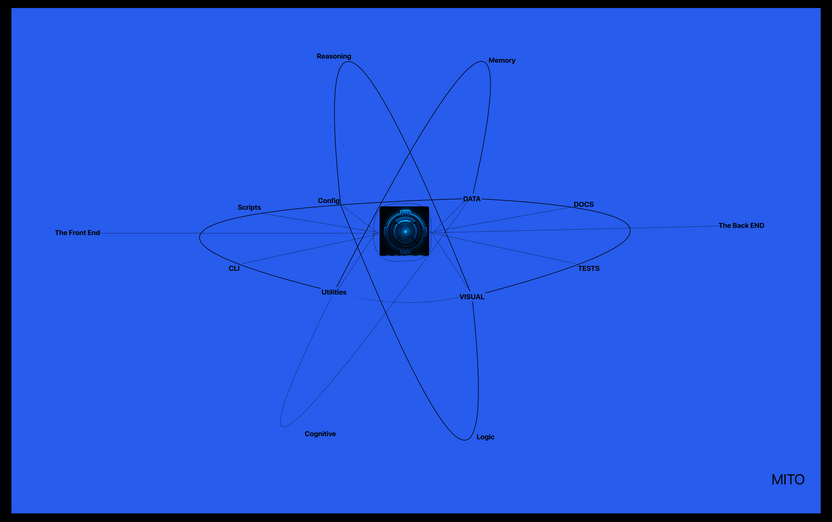
**CONCERNS :**

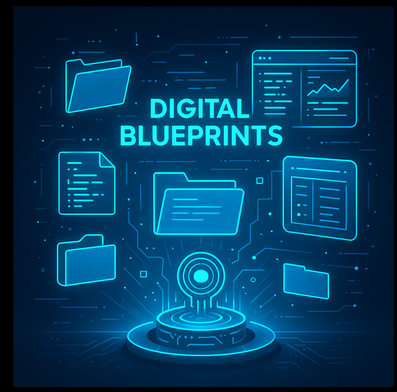
**-Replit AI does not listen**
**-User needs to verify the work is done correctly.**
-Recommend request PDF as much as possible to keep replit ai alignned .
-identified multiple mistakes by other ai.

**Search Engine**

-Will use `AutoModel All- MiniLM-L6-V2`

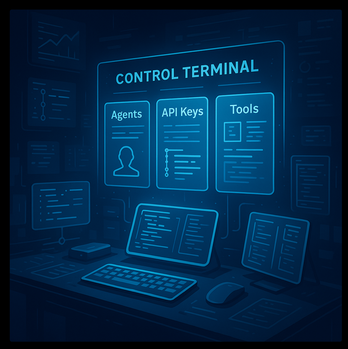
**USER** **DashBoard** **Front End** **MITO** **Back End** **Dashboard** **USER**

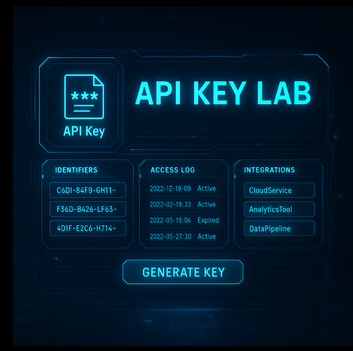


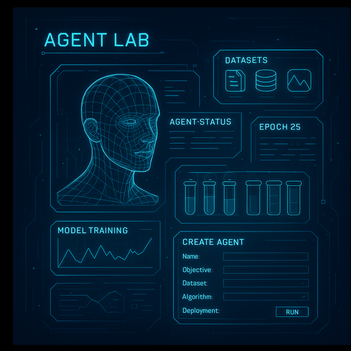



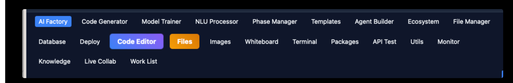

**MITO Engine Dashboard Features**

Notifications
Chat
Settings
Fullscreen
Save
AI Factory
Code Generator
Model Trainer
NLU Processor
Phase Manager
Templates
Agent Builder
Ecosystem
File Manager
Database
Deploy
Code Editor
Files
Images
Whiteboard
Terminal
Packages
API Test
Utils
Monitor
Knowledge
Live Collab
Work List
Image Analysis
Visual UI Designer - Drag & Drop Interface Builder
Each feature will have code preview with copy and paste options with live code editor ability






MITO DEV ENGINE v1.0 - TERMINAL MODE
Daniel Guzman

What would you like to build today?
[1] Website
[2] API
[3] Script
[4] AI Agent
[5] Web App
[6] Mobile App
[7] Full App
[8] Code Generator
[9] Custom Agent
[10] File Converter
[11] Tools
[12] Settings
[13] API Endpoint
[14] Upload/Download Manager
[15] Full Deployment Control
[16] Extensions & Integrations
[17] Docker Engine
[18] External Sources Connector
[19] AI Connector - Use Any AI
[20] Memory Manager - Episodic / Procedural / Semantic

# Type the number of the option you want, then press ENTER.
# After each command, the full menu will always be displayed again for clarity.

Settings Toggles:

[01] Enable LLaMA Mode
[02] Enable Vertex AI Mode
[03] Enable OpenAI Mode
[04] Enable Offline AI Only: ON/OFF
[05] Enable Local Transformers (HuggingFace): ON/OFF
[06] Enable Prompt-to-Test Generator: ON/OFF
[07] Enable Voice Input: ON/OFF
[08] Enable Voice Output: ON/OFF
[09] Enable Custom AI Connections: ON/OFF
[10] Enable Memory System: ON/OFF
[11] Enable API Access: ON/OFF
[12] Enable Deployment Features: ON/OFF
[13] Enable GitHub Deployment: ON/OFF
[14] Enable Free Cloud Services: ON/OFF
[15] Enable Docker Engine: ON/OFF
[16] Enable GitHub CLI Integration: ON/OFF
[17] Enable ngrok for URL Sharing: ON/OFF
[18] Enable External Source Connection: ON/OFF
[19] Enable File Upload/Download: ON/OFF
[20] Choose File Upload Path: ON/OFF
[21] Choose File Download Path: ON/OFF
[22] Enable CLI Extensions: ON/OFF
[23] Enable Terminal Styling (Rich): ON/OFF
[24] Enable Code Formatting (Black, Flake8): ON/OFF
[25] Developer Style: Minimal | Sarcastic | Hype | AI Assistant
[26] Save/Load Session: ON/OFF
[27] Track Recent Projects: ON/OFF
[28] Use Prompt Library: ON/OFF
[29] Custom Commands: ON/OFF
[30] Enable Full Project Creation: ON/OFF
[31] Access All Deployment Site Functions: ON/OFF

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