

# ZetaV10 User Manual

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## 1. Project Overview

**Project Name:** ZetaV10

**Developer:** jfbInTECHA

**Type:** Web-based AI Dashboard / Application

**Frameworks/Technologies:** Next.js, React, Tailwind CSS, Node.js

**Purpose:** ZetaV10 is a dashboard for monitoring, managing, and interacting with AI agents. It provides workflow automation, user management, real-time status updates, image uploads, and API integrations.

### Key Features:

Feature	Description
Workflow Automation	Automates AI agent tasks and processes
Real-time Status	Live monitoring of AI operations and metrics
Image Upload & Gallery	Upload and manage images in dashboard
Configuration Management	Customize application behavior and settings
API Integration	Connect external AI models via API keys

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## 2. Installation & Setup

### Prerequisites

- Node.js (v18+ recommended)
- npm or yarn
- Git

### Installation Steps

#### 1. Clone the Repository

```
git clone https://github.com/jfbInTECHA/zetav10.git
cd zetav10
```

#### 2. Install Dependencies

```
npm install
# or
yarn install
```

### 3. Run the Application

```
npm run dev
# or
yarn dev
```

4. Access the app at `http://localhost:3000`.

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## 3. Project Structure

```
zetav10/
├── components/      # Reusable React components
├── dashboard/       # Dashboard-specific views
├── pages/           # Next.js pages & API routes
├── public/          # Static assets
├── styles/          # Tailwind CSS styles
├── package.json     # Dependencies and scripts
├── next.config.js   # Next.js configuration
└── README.md        # Project overview
```

**Important Files:**

- `package.json` - project dependencies & scripts
- `next.config.js` - configuration for Next.js
- `README.md` - initial project instructions

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## 4. Usage Instructions

### Accessing the Application

- Navigate to `http://localhost:3000` in your browser

### Navigating the Interface

- **Dashboard:** View AI agent status, workflow logs, system metrics
- **Image Upload:** Manage image gallery
- **Configuration:** Adjust application settings
- **API Console:** Send requests to AI endpoints

## Interacting with Features

1. Start workflows using the **Start** button.
2. Monitor real-time logs in the dashboard panel.
3. Upload images via drag-and-drop or file picker.
4. Use API keys to access AI services.

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## 5. Customization & Configuration

- **Tailwind CSS:** Edit `styles/` for appearance changes
- **Environment Variables:** `.env.local` stores API keys & endpoints
- **Dashboard Layout:** Modify `dashboard/` components for new views

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## 6. Troubleshooting & FAQ

### Common Issues

Issue	Solution
App not starting	Ensure Node.js and dependencies are installed
API not responding	Check <code>.env.local</code> for correct API keys
Styling broken	Verify Tailwind CSS is installed and configured

**FAQ** - *Can I deploy ZetaV10?* → Yes, deploy on Vercel, Netlify, etc.

- *Does it support multiple users?* → Yes, includes user management modules.

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## 7. Contributing

- **Fork Repository:** Create your own copy for development
- **Pull Requests:** Submit improvements back to main repo
- **Code Conventions:** Follow React & Next.js best practices

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## 8. Licensing & Acknowledgments

- **License:** Refer to the `LICENSE` file in the repo
- **Acknowledgments:** Next.js, React, Tailwind CSS, AI integrations

## 9. Screenshots & Dashboard Mockups

[Insert Dashboard Screenshot Here]

[Insert Workflow Panel Screenshot Here]

[Insert Image Upload Screenshot Here]

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## 10. Exporting Manual as PDF

**Option 1 – Markdown to PDF** 1. Save this manual as `ZetaV10_Manual.md`

2. Convert using Pandoc:

```
pandoc ZetaV10_Manual.md -o ZetaV10_Manual.pdf
```

**Option 2 – Word Processor** - Copy the manual into Microsoft Word or Google Docs → Export as PDF

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✓ **Pro Tip:** Add screenshots directly from your running app to improve clarity for users. Include arrows, labels, and callouts for buttons or features.