🤖 AI Smart Task Planner

Professional Task Breakdown with LLM Reasoning

Break down any goal into actionable tasks with dependencies, timelines, and risk assessment. Powered by GPT-4o-mini for intelligent planning and reasoning.

🎯 Your Goal

Be specific about what you want to achieve

> launch a website

⏱️ Timeframe

> 2 weeks

📝 Additional Context (Optional)

Add budget constraints, technology preferences, team size, etc.

> Any constraints, requirements, or preferences...

🚀 **Generate Task Plan**

📋 Task Plan   💾 JSON Export   📊 Statistics   📤 Export All

🎯 AI-Generated Task Plan

📊 Plan Overview

- **Plan ID**: `357ec037`
- **Goal**: launch a website
- **Timeframe**: 2 weeks
- **Total Tasks**: 11
- **Estimated Time**: 4 weeks

- ○ **Created**: 2025-10-15T13:49:05

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1. Define Website Goals and Target Audience 🔴

Description: Identify the primary goals for the website and define the target audience to tailor content and design accordingly. This step is crucial for aligning the website's purpose with user needs.

⏱️ **Duration**: 2 days 🔗 **Dependencies**: None 📦 **Deliverables**: Document outlining goals and target audience persona ⚠️ **Risks**: Misalignment of website objectives with audience needs could lead to ineffective design.

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2. Conduct Competitor Analysis 🔴

Description: Research and analyze competitor websites to gather insights on design, functionality, and content strategies. This will inform best practices and help differentiate our website.

⏱️ **Duration**: 2 days 🔗 **Dependencies**: Define Website Goals and Target Audience 📦 **Deliverables**: Competitor analysis report ⚠️ **Risks**: Overlooking key competitors may result in missed opportunities for differentiation.

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3. Select Website Platform and Hosting 🔴

Description: Choose the appropriate website building platform (e.g., WordPress, Wix) and hosting service based on the project requirements, budget, and scalability needs.

⏱️ **Duration**: 1 day 🔗 **Dependencies**: Conduct Competitor Analysis 📦 **Deliverables**: Selected platform and hosting provider ⚠️ **Risks**: Choosing an unsuitable platform may lead to functionality limitations later.

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4. Create Wireframes and Site Map 🟡

Description: Develop wireframes for key pages and create a site map to outline the website structure. This will serve as a blueprint for the design and content layout.

⏱ **Duration**: 3 days 🔗 **Dependencies**: Select Website Platform and Hosting 📦 **Deliverables**: Wireframes and site map document ⚠️ **Risks**: Poor wireframe design may complicate later development phases.

5. Develop Website Content 🔴

Description: Write and gather all necessary content, including text, images, and videos for the website. Content must be tailored to the target audience and optimized for SEO.

⏱ **Duration**: 3 days 🔗 **Dependencies**: Create Wireframes and Site Map 📦 **Deliverables**: Complete website content ⚠️ **Risks**: Content may not align with branding or SEO strategy, affecting website visibility.

6. Build the Website 🔴

Description: Using the chosen platform, implement the website design by setting up templates, uploading content, and configuring necessary plugins or features.

⏱ **Duration**: 3 days 🔗 **Dependencies**: Develop Website Content 📦 **Deliverables**: Functional website ready for testing ⚠️ **Risks**: Technical issues during build may delay the timeline.

7. Conduct Testing and Quality Assurance 🔴

Description: Perform comprehensive testing of the website, including functionality, usability, and compatibility across different devices and browsers. Identify and resolve any issues.

⏱ **Duration**: 2 days 🔗 **Dependencies**: Build the Website 📦 **Deliverables**: Testing report with identified issues and fixes ⚠ **Risks**: Unidentified bugs could lead to a poor user experience post-launch.

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8. Prepare for Launch 🔴

Description: Finalize all elements, including SEO settings, analytics integration, and social media setup. Ensure that all components are working as intended for a smooth launch.

⏱ **Duration**: 1 day 🔗 **Dependencies**: Conduct Testing and Quality Assurance 📦 **Deliverables**: Launch-ready checklist completed ⚠ **Risks**: Overlooking final adjustments could impact launch effectiveness.

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9. Launch Website 🔴

Description: Make the website live for public access. Announce the launch through social media and other marketing channels to attract initial visitors.

⏱ **Duration**: 1 day 🔗 **Dependencies**: Prepare for Launch 📦 **Deliverables**: Live website ⚠ **Risks**: Technical failures during launch could disrupt accessibility.

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10. Monitor Website Performance 🟡

Description: After launch, monitor the website's performance, user engagement, and feedback. Use analytics tools to track key metrics and make data-driven adjustments.

⏱ **Duration**: 2 days 🔗 **Dependencies**: Launch Website 📦 **Deliverables**: Performance report with analytics insights ⚠ **Risks**: Failure to monitor and adapt may hinder user retention and site effectiveness.

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11. Gather User Feedback 🟡

Description: Collect feedback from users regarding their experience on the website to identify areas for improvement. Utilize surveys or direct outreach.

⏱️ **Duration**: 2 days 🔗 **Dependencies**: Monitor Website Performance 📦 **Deliverables**: User feedback report ⚠️ **Risks**: Inadequate feedback collection may lead to missed improvement opportunities.

📅 Execution Timeline

Follow these tasks in sequence, respecting dependencies:

Start with these (no dependencies):

- Define Website Goals and Target Audience (2 days)

Then proceed with:

- Conduct Competitor Analysis → depends on: Define Website Goals and Target Audience
- Select Website Platform and Hosting → depends on: Conduct Competitor Analysis
- Create Wireframes and Site Map → depends on: Select Website Platform and Hosting
- Develop Website Content → depends on: Create Wireframes and Site Map
- Build the Website → depends on: Develop Website Content
- Conduct Testing and Quality Assurance → depends on: Build the Website
- Prepare for Launch → depends on: Conduct Testing and Quality Assurance
- Launch Website → depends on: Prepare for Launch
- Monitor Website Performance → depends on: Launch Website
- Gather User Feedback → depends on: Monitor Website Performance

🎯 Priority Breakdown

- 🔴 High Priority: 8 tasks
- 🟡 Medium Priority: 3 tasks
- 🟢 Low Priority: 0 tasks

💡 Tips for Best Results:

1. **Be Specific**: Include key features, technologies, or approaches

2. **Set Realistic Timeframes**: Allows for better task breakdown

3. **Add Context**: Mention constraints, team size, budget, etc.

4. **Review Dependencies**: Check task sequence makes sense

🔍 Example Goals:

- "Build a personal portfolio website with blog, project showcase, and contact form using React"

- "Launch an e-commerce store for handmade crafts with inventory management and Stripe payments"

- "Create a Python data analysis pipeline to process sales data and generate monthly reports"

- "Organize a 100-person tech conference with speakers, sponsors, and workshops"

- "Develop a mobile fitness app with workout tracking, progress charts, and social features"

⚙️ Features:

✅ AI-powered task generation with LLM reasoning ✅ Dependency mapping and critical path analysis ✅ Realistic time estimates ✅ Risk identification ✅ Priority-based organization ✅ JSON export for integration ✅ Task history and statistics

Use via API 🚀 · Built with Gradio 🧱 · Settings ⚙️