

Build Your Own Broken Link Checker Roadmap

Create a free, no-code broken link checker tool using Cursor AI.

Based on [Build A Free Broken Link Checker Tool With Cursor Ai No Coding Experience Needed](#) by Casey Builds It

Phase 1: Understand the Need and Tools

- Recognize the impact of broken links on SEO and user experience.
- Identify Cursor AI as the primary tool for building the checker.
- Understand the benefits of a custom, free tool versus paid alternatives.



Phase 2: Core Tool Generation with Cursor AI

- Prompt Cursor AI to generate the Python script for the link checker.
- Ensure the script can scan both internal and external links.
- Verify the tool's ability to identify broken links.



Phase 3: Implement Graphical User Interface (GUI)

- Prompt Cursor AI to add a GUI to the Python script.
- Design a simple interface for running scans and viewing results.
- Test the GUI for ease of use and functionality.



Phase 4: Integrate CSV Export Functionality

- Prompt Cursor AI to add automatic CSV export.
- Configure the export to include site domain and timestamp.
- Ensure organized storage of scan results.



Phase 5: Testing and Live Scan

- Run a live scan on a real website.
- Verify the tool's accuracy in catching broken links.
- Review the generated CSV report for clarity and completeness.



Phase 6: Create Standalone Executable (EXE)

- Convert the Python script into a standalone EXE application.

- Test the EXE on a machine without Python installed.
- Ensure easy distribution and use for others.



Phase 7: Future Enhancements and Integration

- Consider scheduling automated scans.
- Explore using a JSON config file for multi-site checks.
- Integrate this tool into a larger custom SEO toolkit.

Resources & Further Reading

Related guides for this timeline:

■ Build Your Own Broken Link Checker with Cursor AI (Workbook)

<https://storage.googleapis.com/casey-builds-it-checklists-20260727-d45d2a/casey-builds-it/Workbook/build-a-free-broken-link-checker-tool-with-cursor-ai-no-coding-experience-needed-workbook.pdf>

■ FAQ: Build Your Own Broken Link Checker

<https://storage.googleapis.com/casey-builds-it-checklists-20260727-d45d2a/casey-builds-it/FAQ/build-a-free-broken-link-checker-tool-with-cursor-ai-no-coding-experience-needed-faq.pdf>

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Build your own free SEO toolkit, starting with a powerful broken link checker.