



ClipStash

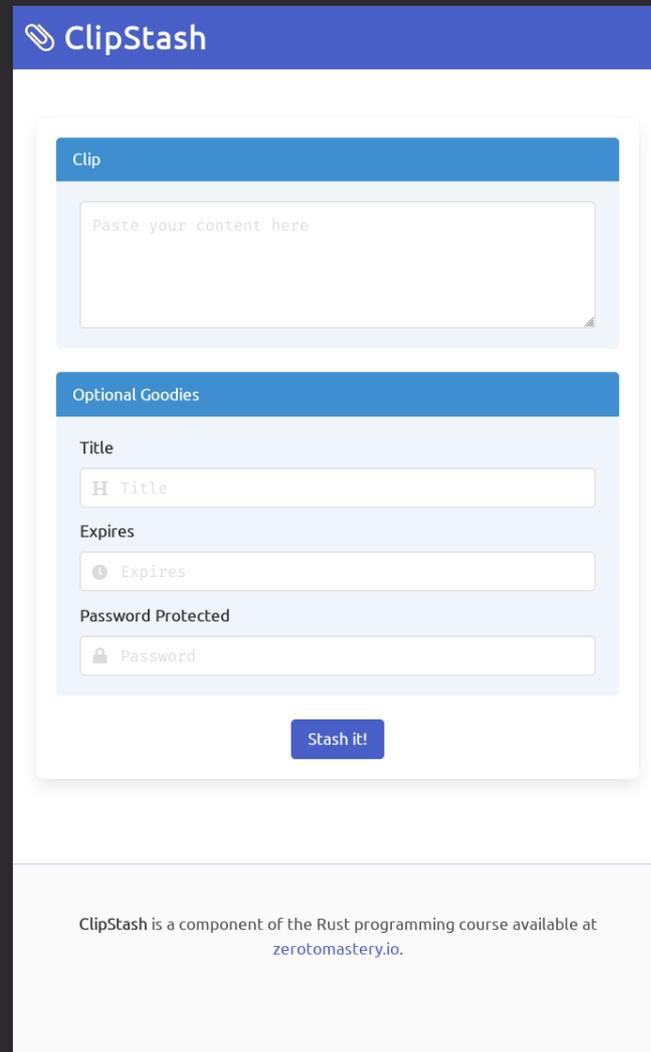
Introduction

■ About – ClipStash

- ◆ Web service which allows the user to paste and share clipboard content (clips)
- ◆ Features:
 - Link sharing
 - Clip expiration
 - JSON API
 - Password Protected clips

Technical Details

- ◆ Asynchronous web server
- ◆ Template rendering
- ◆ CLI API client
 - API key generation / revocation
- ◆ SQLite database
 - Deferred database writes
 - Migrations
- ◆ Background service
- ◆ Multilayered enterprise architecture
- ◆ Fully testable



The screenshot shows the ClipStash web application interface. At the top, there is a blue header with the ClipStash logo and name. Below the header, the main content area is divided into two sections. The first section, titled "Clip", contains a large text input field with the placeholder text "Paste your content here". The second section, titled "Optional Goodies", contains three input fields: "Title" (with a dropdown menu showing "H Title"), "Expires" (with a dropdown menu showing "Expires"), and "Password Protected" (with a dropdown menu showing "Password"). A blue button labeled "Stash it!" is positioned at the bottom right of the form. At the bottom of the page, there is a footer text: "ClipStash is a component of the Rust programming course available at zerotomastery.io."