

Network Stickies Specification

Network Stickies is a web-based application used to keep track of sticky notes for an arbitrary number of users. It can be accessed at

https://rahulraj.scripts.mit.edu:444/workrepo_6170/assignment4/src/

An index page is presented that describes the features of the application and links the user to registration and login pages. A new user can then go to the registration page, and enter a username and password. If the username is not taken, the application will create an account for that user and redirect them to the notes page. Existing users can access their notes page by logging in. Network Stickies salts and hashes passwords before storing them in the shelf file for user security.

On the notes page, users can create new notes by clicking on the “Add a New Note” button. This causes a note with a default message to appear on the screen. Users can then edit the text in the note or delete it. Notes can also be arranged by dragging them with the mouse.

After every change, the notes are saved in the backend. When the user reloads the page, their notes will appear in the same state as where they left off – text and positions will persist.V