

ShroomBase

Team Picard



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Commercial

Team Introduction + Roles

Conner Williams: *Front-end / View Developer*

- Focuses on creating the visual and interactive model that the user will interact with.

Everett Stone : *Back-end / Model + Controller Developer*

- Focuses on creating and managing the data that is being moved and transferred behind the scenes.

Maksim Sharoika: *Full-stack Developer / Project Manager*

- Works as leader and intermediary between the two development groups to help keep the groups on track and making sure progress is being made.

Purpose of Project

Project Idea:

- The purpose of our project is to promote awareness and knowledge regarding the many species of mushrooms available to the general public and available in the wild. (Information such as appearance, location, benefits, and potential hazards of certain mushroom species.)

Why ShroomBase?

- In the seventeen years from 1999 to 2016, there have been 133 700 cases of mushroom poisoning with 704 resulting in serious harm and 52 resulting in death. We believe the majority of these injuries could have been prevented with better access to information and knowledge of mushrooms, their risks, and their appearances.

Quick Look At ShroomBase

- Our project is an Online Resource that contains facts, locations, and dangers of mushrooms.



Quick Look At ShroomBase

- The mushroom details page provides the information about various types of mushrooms

≡ Search

Mushroom Description 

admin ⚙

Name: Fly Agaric
Scientific: Amanita Muscaria



This mushroom is NOT safe for consumption

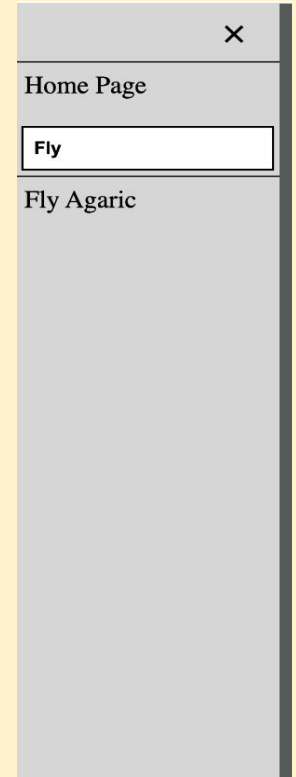
Benefits / Symptoms
benefits: None.
symptoms: Can cause hallucinations and psychotic reactions. Effects can range from nausea and twitching to drowsiness, sweating and salivation, auditory and visual distortions, mood changes, euphoria, relaxation, ataxia, and loss of equilibrium.

Fun Facts:
Famous, enchanting and highly toxic. Fly agaric has a bright red cap with white spots and white gills. It grows on light soils among birch, pine, and spruce. Fly agaric has a long history of use in religious ceremonies. This toadstool has turned up in many fairy tale stories.

Where it is located
Northern Hemisphere

Quick Look At ShroomBase

- The search bar can find key phrases and suggest mushrooms
- The user can also favourite a mushroom



Quick Look At ShroomBase

- The Login/Signup page also gives the user the option to change their password

The image displays three mobile application screens for 'ShroomBase', each with a dark grey header containing the text 'Welcome to ShroomBase!' and a small circular profile icon.

- Screen 1 (Left): Login**
 - Header: 'Log In' with a blue upward arrow.
 - Section: 'Log in'.
 - Fields: 'Username' and 'Password' (both with input fields).
 - Button: 'Log In' (black with white text).
 - Footer: 'Register' and 'Change Password' (both with blue downward arrows).
- Screen 2 (Middle): Signup**
 - Header: 'Log In' with a blue downward arrow.
 - Section: 'Register' with a blue upward arrow.
 - Section: 'Sign up'.
 - Fields: 'Username' and 'Password' (both with input fields).
 - Button: 'Sign up' (black with white text).
 - Footer: 'Change Password' with a blue downward arrow.
- Screen 3 (Right): Change Password**
 - Header: 'Log In' with a blue downward arrow.
 - Section: 'Register' with a blue downward arrow.
 - Section: 'Change Password' with a blue upward arrow.
 - Section: 'Change Password'.
 - Fields: 'Username', 'Old Password', and 'New Password' (all with input fields).
 - Button: 'Change Password' (black with white text).

LIVE DEMO

Q & A

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ShroomBase