



# Mushroom Classification System

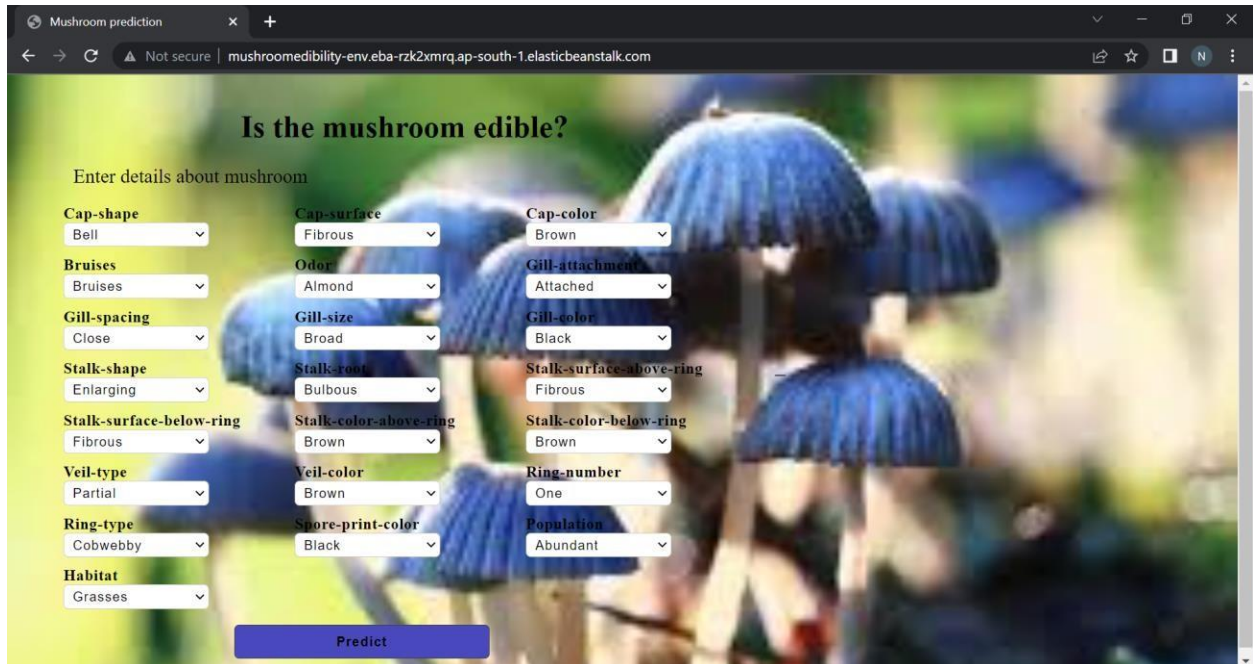
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## Wireframe document



## Home Page

This home page will welcome the user after going to application url.



The screenshot shows a web browser window with the title 'Mushroom prediction'. The address bar shows the URL 'mushroomedibility-env.eba-rzk2xmrg.ap-south-1.elasticbeanstalk.com'. The main heading is 'Is the mushroom edible?'. Below it, the text 'Enter details about mushroom' is displayed. The form consists of 18 dropdown menus arranged in three columns. The first column contains: Cap-shape (Bell), Bruises (Bruises), Gill-spacing (Close), Stalk-shape (Enlarging), Stalk-surface-below-ring (Fibrous), Veil-type (Partial), Ring-type (Cobwebby), and Habitat (Grasses). The second column contains: Cap-surface (Fibrous), Odor (Almond), Gill-size (Broad), Stalk-root (Bulbous), Stalk-color-above-ring (Brown), Veil-color (Brown), Spore-print-color (Black), and an empty dropdown. The third column contains: Cap-color (Brown), Gill-attachment (Attached), Gill-color (Black), Stalk-surface-above-ring (Fibrous), Stalk-color-below-ring (Brown), Ring-number (One), and Population (Abundant). At the bottom center is a blue 'Predict' button.

Feature	Value
Cap-shape	Bell
Bruises	Bruises
Gill-spacing	Close
Stalk-shape	Enlarging
Stalk-surface-below-ring	Fibrous
Veil-type	Partial
Ring-type	Cobwebby
Habitat	Grasses
Cap-surface	Fibrous
Odor	Almond
Gill-size	Broad
Stalk-root	Bulbous
Stalk-color-above-ring	Brown
Veil-color	Brown
Spore-print-color	Black
Cap-color	Brown
Gill-attachment	Attached
Gill-color	Black
Stalk-surface-above-ring	Fibrous
Stalk-color-below-ring	Brown
Ring-number	One
Population	Abundant

Predict

It asks different features of the mushroom about which user wants to inquire.

After selecting the details user can click on the predict button to know the results.

## Mushroom Classification

### Prediction Page

It will show if the mushroom is edible or not on the right-hand side of website.

The screenshot shows a web browser window with the title 'Mushroom prediction'. The URL is 'mushroomedibility-env.eba-rzk2xmrq.ap-south-1.elasticbeanstalk.com/predict\_data'. The page has a background image of blue mushrooms. The main heading is 'Is the mushroom edible?'. Below it, the text 'Enter details about mushroom' is followed by a grid of 18 dropdown menus arranged in three columns. A blue 'Predict' button is at the bottom center. A blue box with white text 'This mushroom is edible' is overlaid on the right side of the form.

Enter details about mushroom		
<b>Cap-shape</b> Bell	<b>Cap-surface</b> Fibrous	<b>Cap-color</b> Brown
<b>Bruises</b> Bruises	<b>Odor</b> Almond	<b>Gill-attachment</b> Attached
<b>Gill-spacing</b> Close	<b>Gill-size</b> Broad	<b>Gill-color</b> Black
<b>Stalk-shape</b> Enlarging	<b>Stalk-root</b> Bulbous	<b>Stalk-surface-above-ring</b> Fibrous
<b>Stalk-surface-below-ring</b> Fibrous	<b>Stalk-color-above-ring</b> Brown	<b>Stalk-color-below-ring</b> Brown
<b>Veil-type</b> Partial	<b>Veil-color</b> Brown	<b>Ring-number</b> One
<b>Ring-type</b> Cobwebby	<b>Spore-print-color</b> Black	<b>Population</b> Abundant
<b>Habitat</b> Grasses		

**Predict**

**This mushroom is edible**