

Web Based Educational Game For Children

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Languages:

Frontend:

- HTML
- CSS
- JavaScript

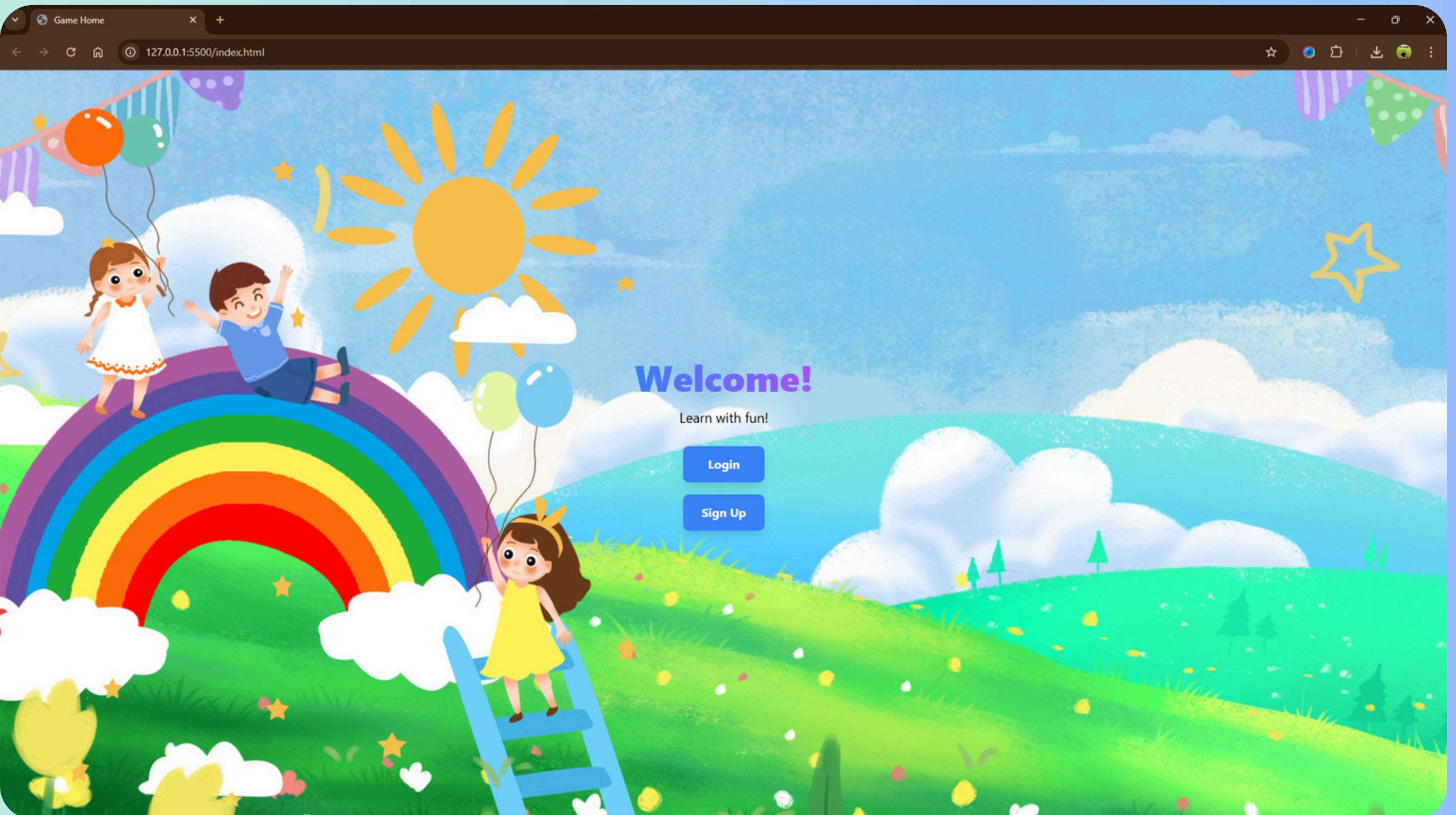


Backend:

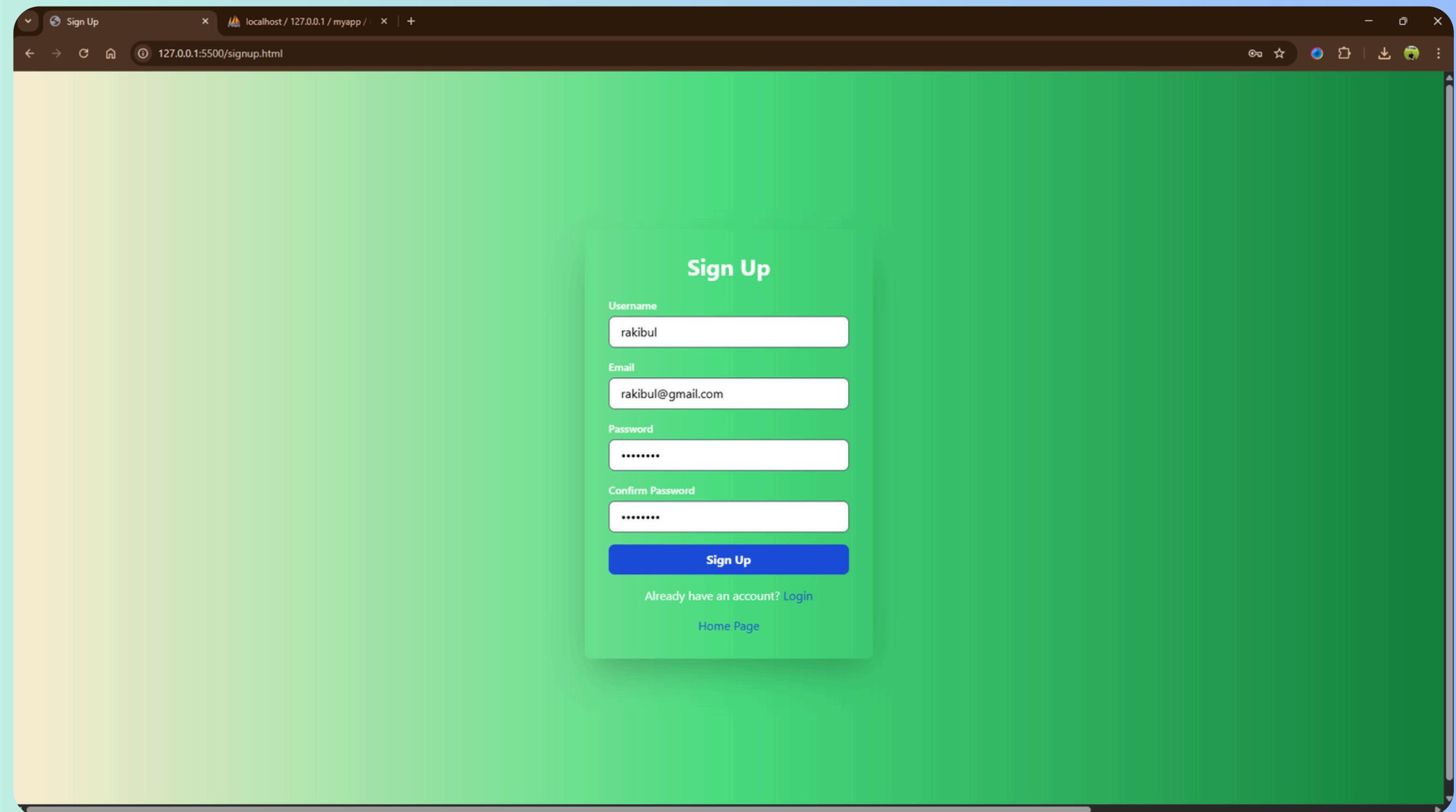
- PHP
- MySQL



Home Page



SignUp Page



Database

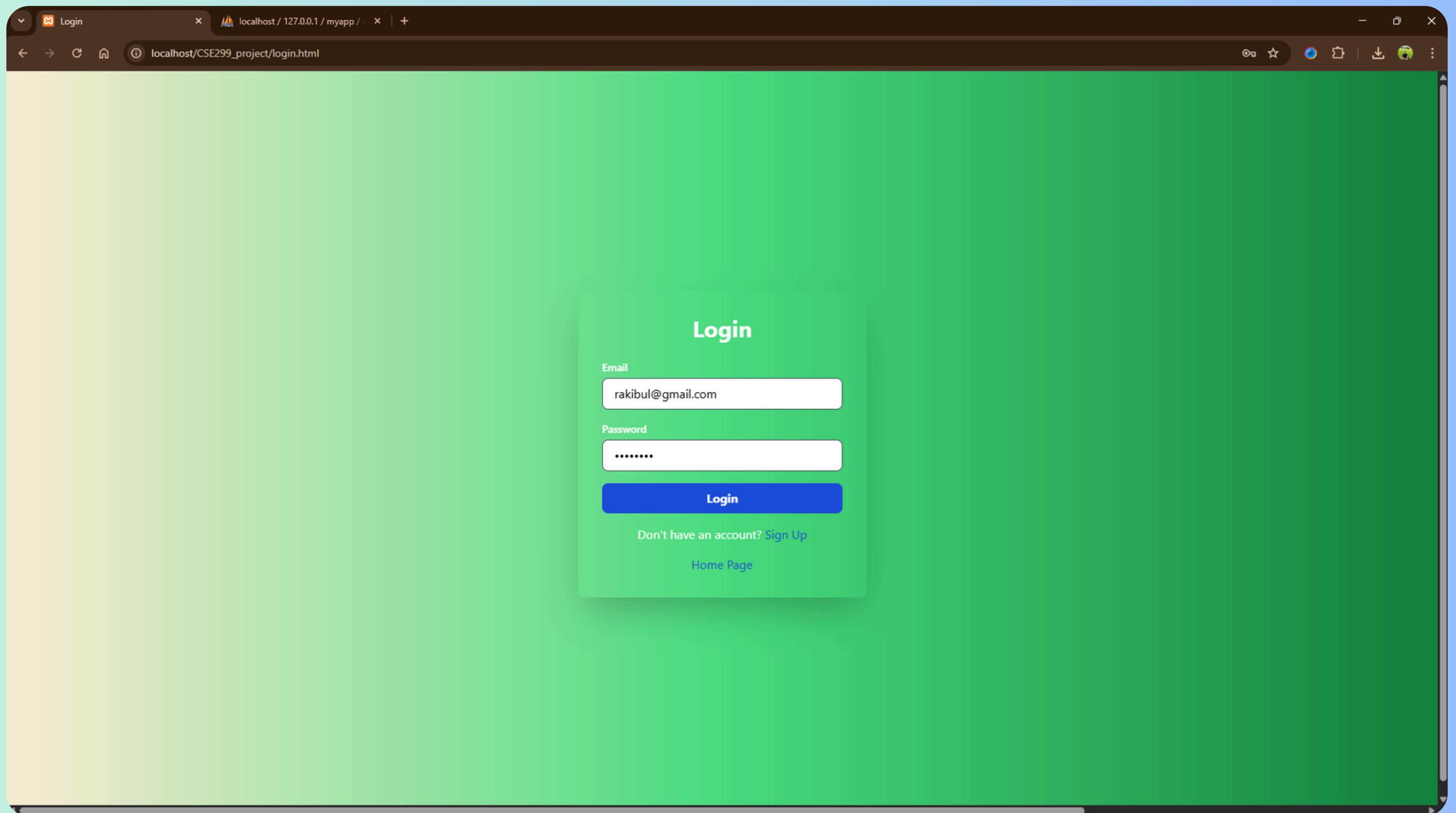
The screenshot shows the phpMyAdmin interface for a MySQL database named 'myapp'. The left sidebar lists databases: information_schema, myapp, mysql, performance_schema, phpmyadmin, signup, and test. The 'users' table under the 'myapp' database is selected. The table has columns: id, username, email, password, and created_at. One row is displayed with values: id=16, username=rakibul, email=rakibul@gmail.com, password=\$2y\$10\$Ebb91VMd/x0OtjoGqveBuDvt2SyIQwdiyJNpgiywh4..., and created_at=2025-04-19 23:23:04. Below the table are buttons for Edit, Copy, Delete, and Export. The bottom section contains buttons for Print, Copy to clipboard, Export, Display chart, and Create view.

	Edit	Copy	Delete	Export
16	rakibul	rakibul@gmail.com	\$2y\$10\$Ebb91VMd/x0OtjoGqveBuDvt2SyIQwdiyJNpgiywh4...	2025-04-19 23:23:04

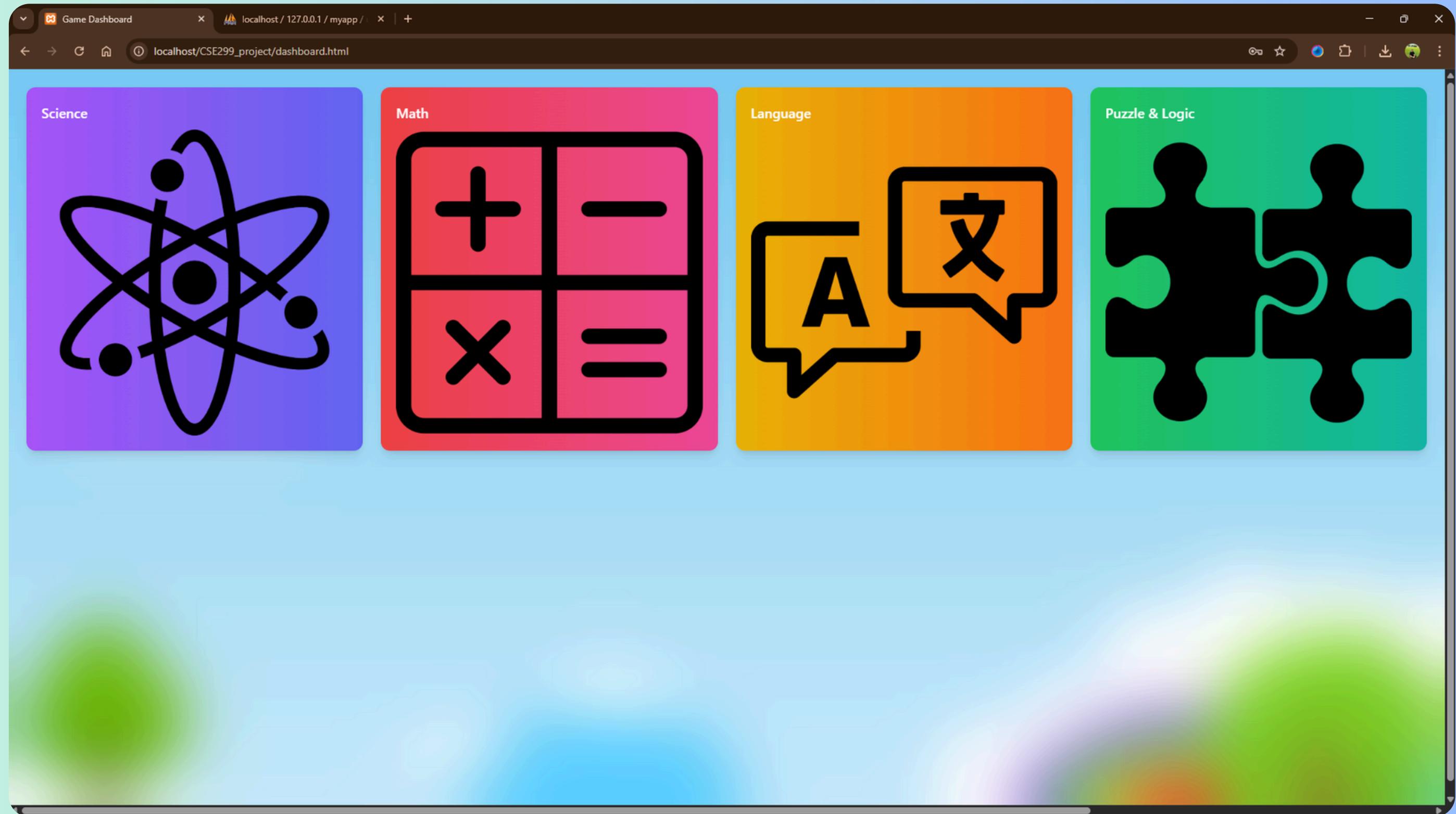
Label: Let every user access this bookmark

[Bookmark this SQL query](#)

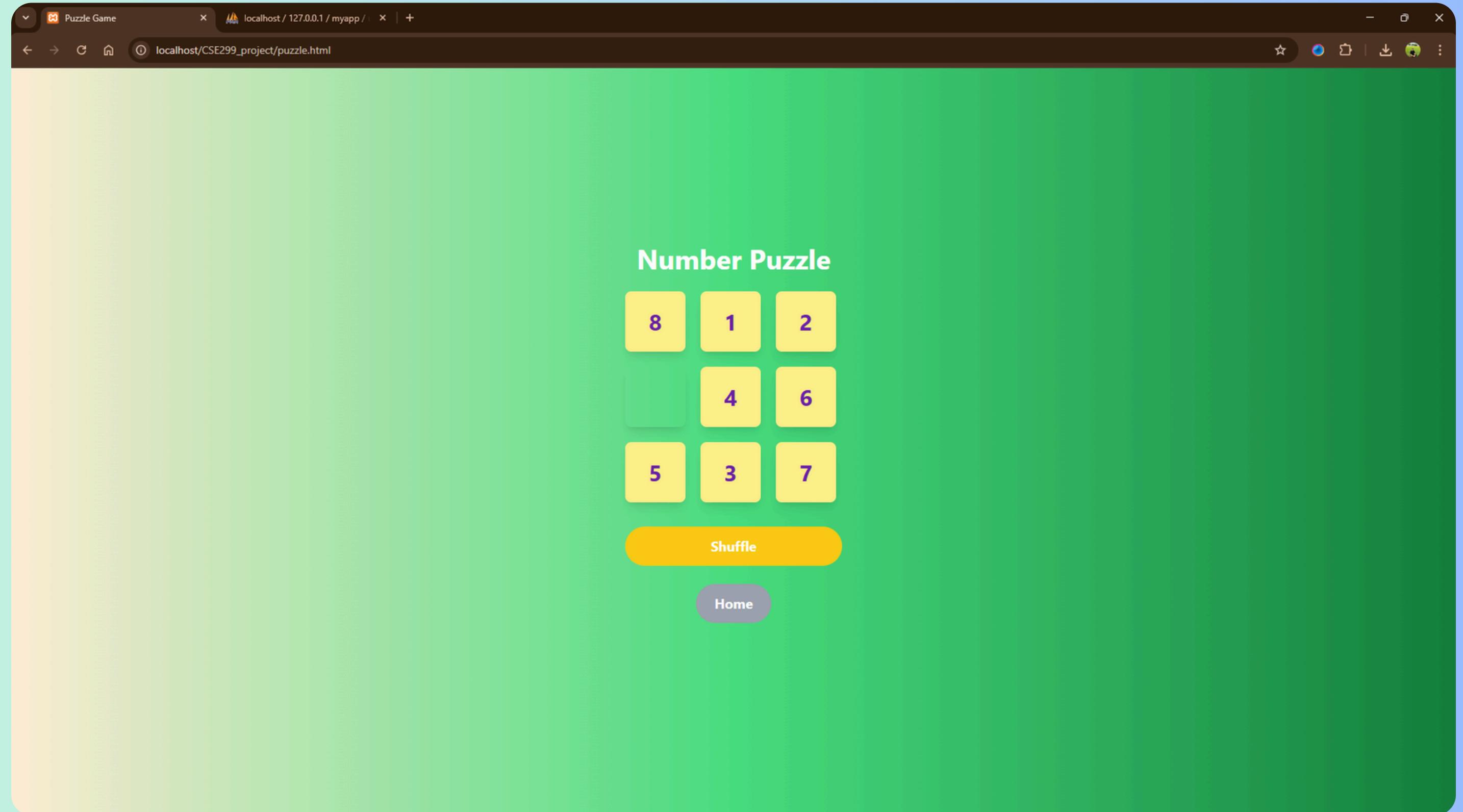
LogIn Page



Dashboard



Puzzle



Math

A screenshot of a web browser window titled "Math Game" displaying a math game. The URL in the address bar is "localhost/CSE299_project/math.html". The game interface features a large orange gradient background. In the center, there is a green rounded rectangular box containing a math problem and four answer options. The problem is $10 - 1 = ?$. The answer options are arranged in a 2x2 grid: top-left is 9, top-right is 12, bottom-left is 16, and bottom-right is 10. Below the grid, the text "Correct Answer!" is displayed in green. At the bottom of the green box is a green button labeled "Next".

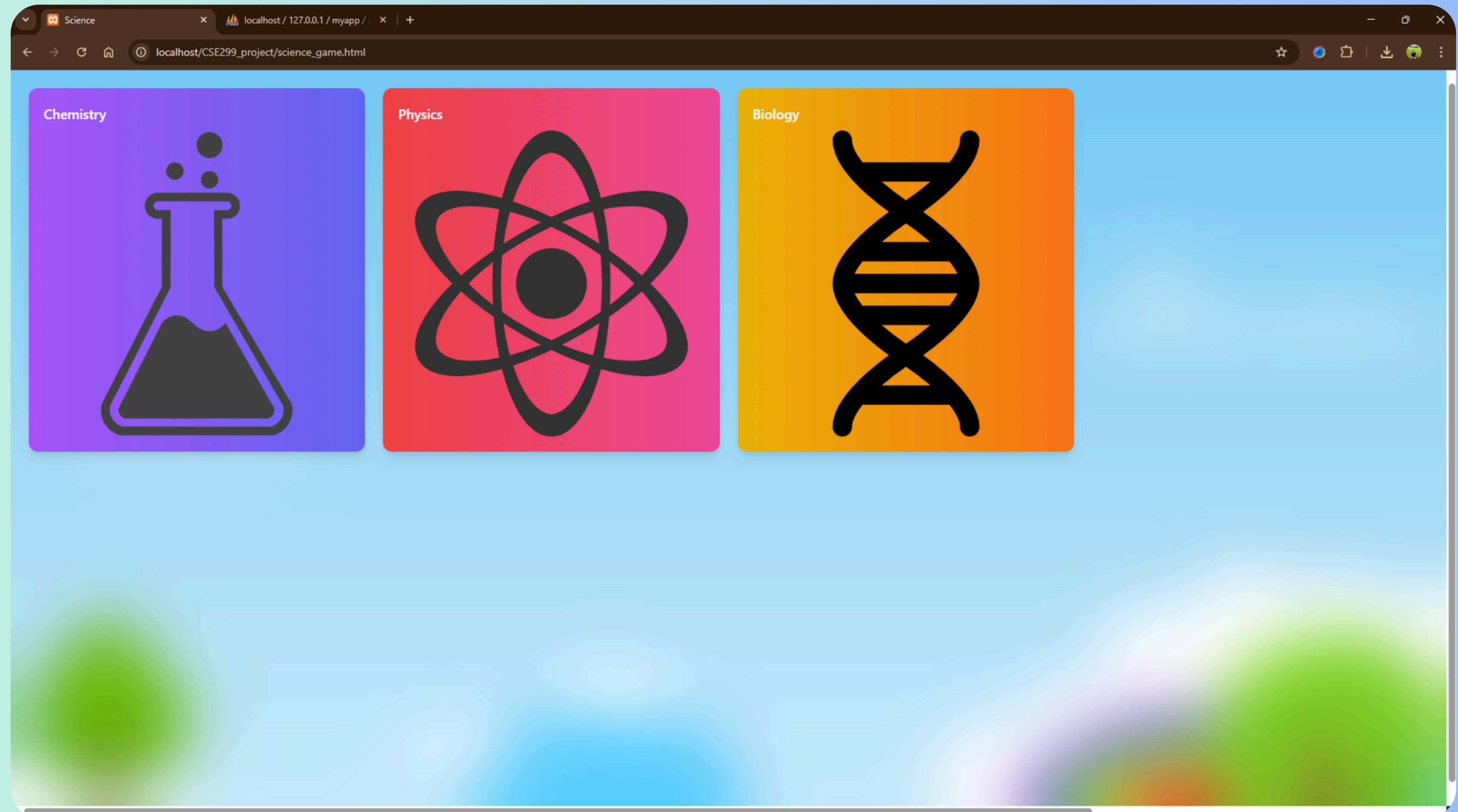
10 - 1 = ?

9	12
16	10

Correct Answer!

Next

Science



Chemistry

localhost / 127.0.0.1 / myapp / | +

localhost/CSE299_project/chemistry.html

Create:

H_2O

O_2 H_2 NH_3 H_2SO_4

Next

Physics

Magnet Sort Puzzle

localhost/127.0.0.1/myapp/

localhost/CSE299_project/physics.html

Drag each object into the correct bin: Magnetic or Non-Magnetic

Screw Wooden Block Paperclip Sponge Nail Juice Box Wrench Coin Teddy Bear

Magnetic Items that stick to magnets

Non-Magnetic Items that don't stick to magnets

12

Biology

Match the Body Part!

Drag the correct function to match the body part! Learn what each organ does in your amazing body!

The game interface features five body parts arranged in two rows: Brain (top left), Heart (top middle), Lungs (top right), Stomach (bottom left), and Eyes (bottom middle). Each body part has a small icon above it. Below the body parts are five function cards arranged horizontally: 'Thinks & controls the body' (light green), 'Pumps blood' (pink), 'Helps us breathe' (yellow), 'Digests food' (blue), and 'Helps us see' (purple). The 'Lungs' box is highlighted with a yellow border, while the other four boxes have thin borders corresponding to their respective functions.

Body Part	Function
Brain	Thinks & controls the body
Heart	Pumps blood
Lungs	Helps us breathe
Stomach	Digests food
Eyes	Helps us see

Language

localhost / 127.0.0.1 / myapp / | +

localhost/CSE299_project/language.html

Easy Crossword

Picture Clues

	1.		2.		
	3.		4.		5.
	6.		7.		8.

[Check Answers](#) [Get Hint](#)

There are lots of things to do...

Progress will continue in the future...

Thank You