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1 import tkinter as tk
2 from tkinter import messagebox
3 import random
4
5 class QuizGameGUI:
6     def __init__(self, root):
7         self.root = root
8         self.root.title("India Quiz")
9
10        self.questions = [
11            {
12                'question': 'Who is the current Prime
13                Minister of India?',
14                'choices': ['Narendra Modi', 'Rahul
15                Gandhi', 'Amit Shah'],
16                'correct_choice': 'Narendra Modi'
17            },
18            {
19                'question': 'What is India\'s
20                national animal?',
21                'choices': ['Lion', 'Tiger', '
22                Elephant'],
23                'correct_choice': 'Tiger'
24            },
25            {
26                'question': 'What is the emblem of
27                India?',
28                'choices': ['Lotus', 'Peacock', '
29                Ashoka Chakra'],
30                'correct_choice': 'Ashoka Chakra'
31            }
32        ]
33        # Add more questions here
34
35        self.score = 0
36        self.current_question = 0
37
38        self.question_label = tk.Label(root, text=""
39        , wraplength=400, font=("Helvetica", 14, "bold"))
40        self.question_label.pack(pady=10)

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35         self.choice_var = tk.StringVar()
36         self.choice_buttons = []
37         for i in range(3):
38             button = tk.Radiobutton(root, text="",
variable=self.choice_var, value=i, font=("Helvetica"
, 12))
39             self.choice_buttons.append(button)
40             button.pack()
41
42         self.submit_button = tk.Button(root, text="
Submit", command=self.submit_answer, font=("Helvetica
", 12, "bold"))
43         self.submit_button.pack(pady=10)
44
45         self.next_button = tk.Button(root, text="Next
Question", command=self.next_question, state=tk.
DISABLED, font=("Helvetica", 12, "bold"))
46         self.next_button.pack(pady=10)
47
48         self.load_question()
49
50     def load_question(self):
51         if self.current_question < len(self.questions
):
52             question = self.questions[self.
current_question]
53             self.question_label.config(text=question[
'question'])
54             for i, button in enumerate(self.
choice_buttons):
55                 button.config(text=question['choices'
][i])
56                 self.choice_var.set(None)
57                 self.submit_button.config(state=tk.NORMAL
)
58                 self.next_button.config(state=tk.DISABLED
)
59         else:
60             self.display_final_results()
61
62     def submit_answer(self):

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63         if self.choice_var.get() is not None:
64             question = self.questions[self.
current_question]
65             user_choice = self.choice_var.get()
66             if question['choices'][int(user_choice
)] == question['correct_choice']:
67                 self.score += 1
68                 messagebox.showinfo("Result", "
Correct!", icon="info")
69             else:
70                 correct_answer = question['
correct_choice']
71                 messagebox.showerror("Result", f"
Incorrect. The correct answer is: {correct_answer}"
, icon="error")
72                 self.submit_button.config(state=tk.
DISABLED)
73                 self.next_button.config(state=tk.NORMAL)
74
75     def next_question(self):
76         self.current_question += 1
77         self.load_question()
78
79     def display_final_results(self):
80         total_questions = len(self.questions)
81         result_message = f"Your Final Score: {self.
score}/{total_questions}\n"
82         if self.score == total_questions:
83             result_message += "Congratulations! You
answered all questions correctly."
84         elif self.score >= total_questions * 0.7:
85             result_message += "Great job! You did
well."
86         else:
87             result_message += "Keep learning to
improve your score."
88         messagebox.showinfo("Final Results",
result_message, icon="info")
89         self.root.destroy()
90
91 if __name__ == "__main__":

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92     root = tk.Tk()
93     app = QuizGameGUI(root)
94     root.mainloop()
```