```python
import tkinter as tk
from tkinter import messagebox, font

# Sample questions and answers
questions = [
    "What is the capital of France?",
    "What is the largest planet in our Solar System?",
    "What is the chemical symbol for gold?",
    "Who wrote 'To Kill a Mockingbird'?",
    "What is the square root of 81?",
    "What is the largest mammal?",
    "Who painted the Mona Lisa?",
    "What is the smallest prime number?",
    "What is the main ingredient in guacamole?",
    "Who invented the telephone?"
]

answers = [
    "Paris",
    "Jupiter",
    "Au",
    "Harper Lee",
    "9",
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    "Blue whale",
    "Leonardo da Vinci",
    "2",
    "Avocado",
    "Alexander Graham Bell"
]

class QuizApp:
    def __init__(self, root):
        self.root = root
        self.root.title("Quiz Application")

        self.username = tk.StringVar()
        self.password = tk.StringVar()

        self.current_question = 0
        self.score = 0

        # Configure font styles
        self.default_font =
font.Font(family="Arial", size=14)
        self.title_font =
font.Font(family="Arial", size=18,
weight="bold")

        self.create_login_screen()
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    def create_login_screen(self):
        self.clear_screen()

        tk.Label(self.root, text="Login to Quiz",
font=self.title_font).pack(pady=10)
        tk.Label(self.root, text="Username",
font=self.default_font).pack()
        tk.Entry(self.root,
textvariable=self.username,
font=self.default_font).pack(pady=5)

        tk.Label(self.root, text="Password",
font=self.default_font).pack()
        tk.Entry(self.root,
textvariable=self.password, show="*",
font=self.default_font).pack(pady=5)

        tk.Button(self.root, text="Login",
font=self.default_font,
command=self.check_login).pack(pady=10
)

    def check_login(self):
        if self.username.get() == "admin" and
self.password.get() == "password":  #
Replace with your credentials
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            self.start_quiz()
        else:
            messagebox.showerror("Error",
"Invalid username or password")

    def start_quiz(self):
        self.clear_screen()
        self.show_question()

    def show_question(self):
        if self.current_question <
len(questions):
            question =
questions[self.current_question]
            tk.Label(self.root, text=f"Question
{self.current_question + 1}:",
font=self.title_font).pack(pady=10)
            tk.Label(self.root, text=question,
font=self.default_font,
wraplength=400).pack(pady=5)

            self.answer = tk.StringVar()
            tk.Entry(self.root,
textvariable=self.answer,
font=self.default_font).pack(pady=5)
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            tk.Button(self.root, text="Submit",
font=self.default_font,
command=self.check_answer).pack(pady=
10)
        else:
            self.show_result()

    def check_answer(self):
        if self.answer.get().strip():
            if self.answer.get().strip().lower() ==
answers[self.current_question].strip().lower
():
                self.score += 1
                messagebox.showinfo("Correct!",
"Well done! Your answer is correct.")
            else:
                messagebox.showerror("Incorrec
t ! " , f"The correct answer was:
{answers[self.current_question]}")

            self.current_question += 1
            self.clear_screen()
            self.show_question()
        else:
            messagebox.showwarning("Warnin
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g " , "Answer cannot be empty!")

    def show_result(self):
        self.clear_screen()
        tk.Label(self.root, text="Quiz Completed!",
font=self.title_font).pack(pady=10)
        tk.Label(self.root, text=f"Your final score is {self.score}/{len(questions)}",
font=self.default_font).pack(pady=10)
        tk.Button(self.root, text="Exit",
font=self.default_font,
command=self.root.quit).pack(pady=10)

    def clear_screen(self):
        for widget in self.root.winfo_children():
            widget.destroy()

if __name__ == "__main__":
    root = tk.Tk()
    root.geometry("500x400")  # Increase window size
    app = QuizApp(root)
    root.mainloop()
```