

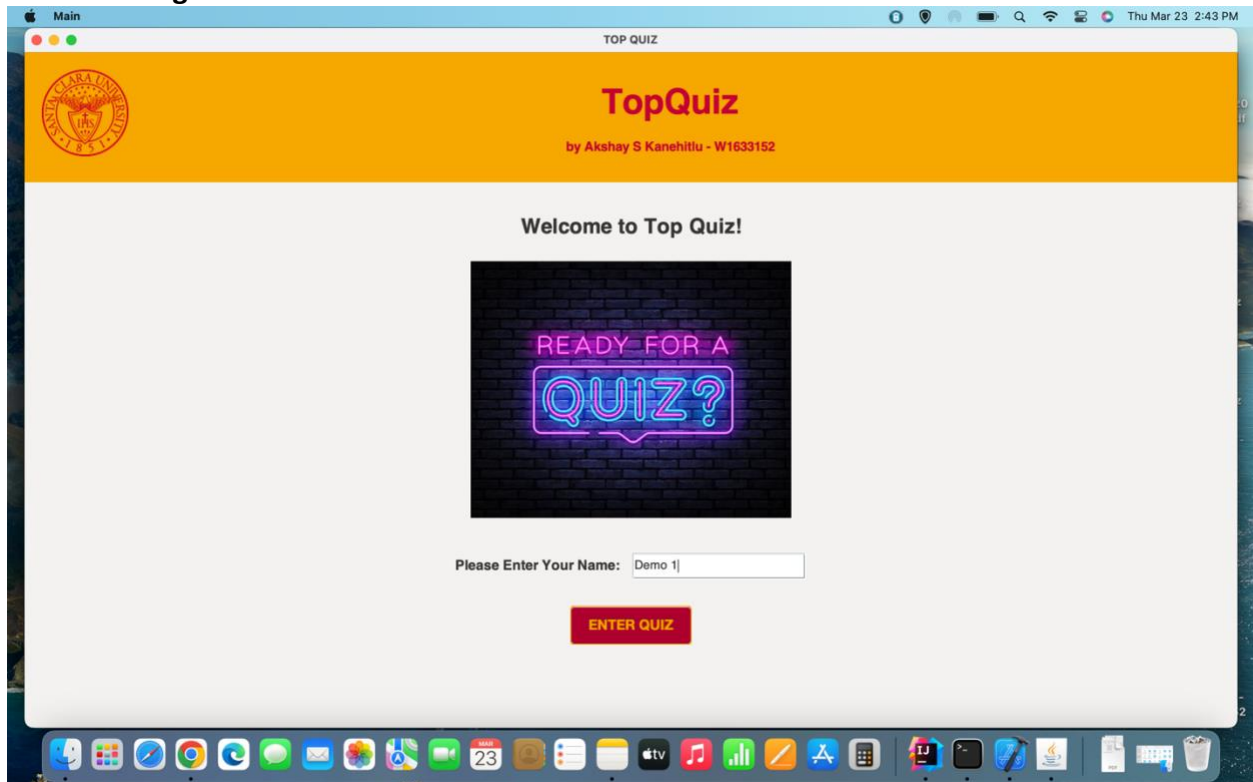
TopQuiz GUI Application – Documentation

IDE - IntelliJ

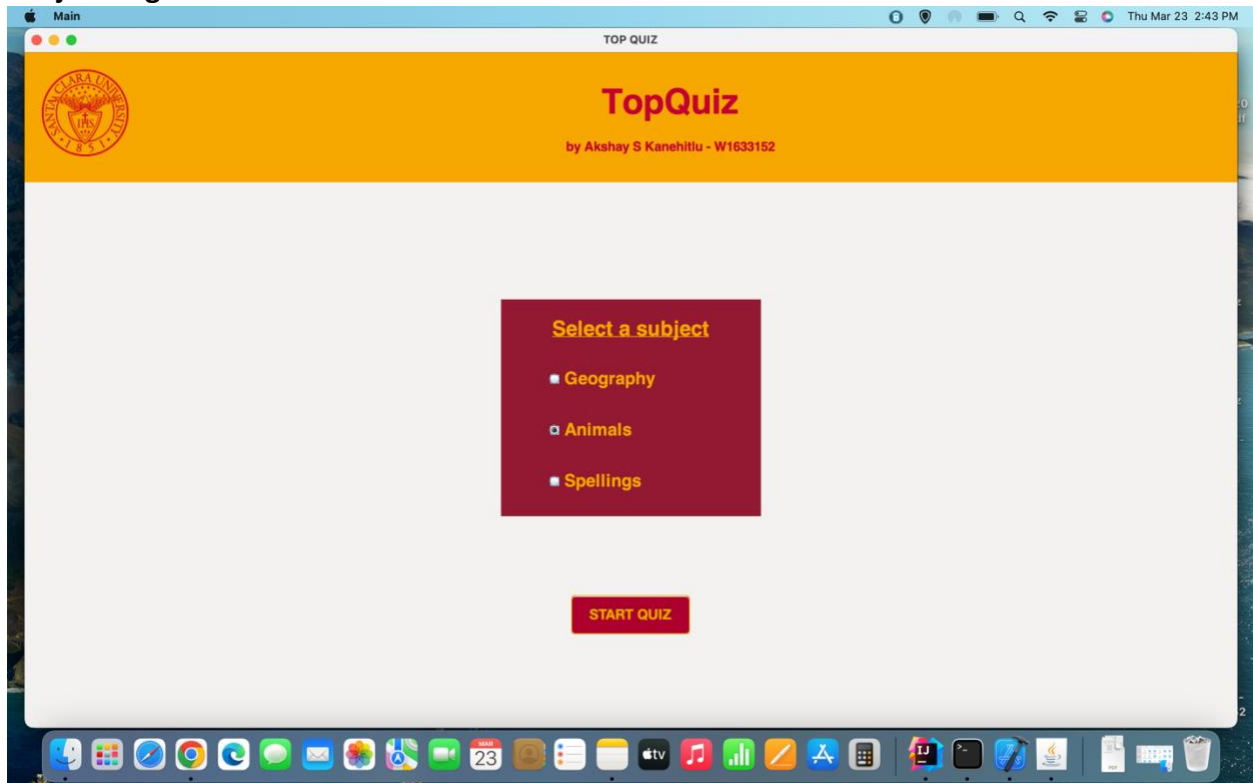
Java Version - Oracle OpenJDK 8

OS Version – MacOS

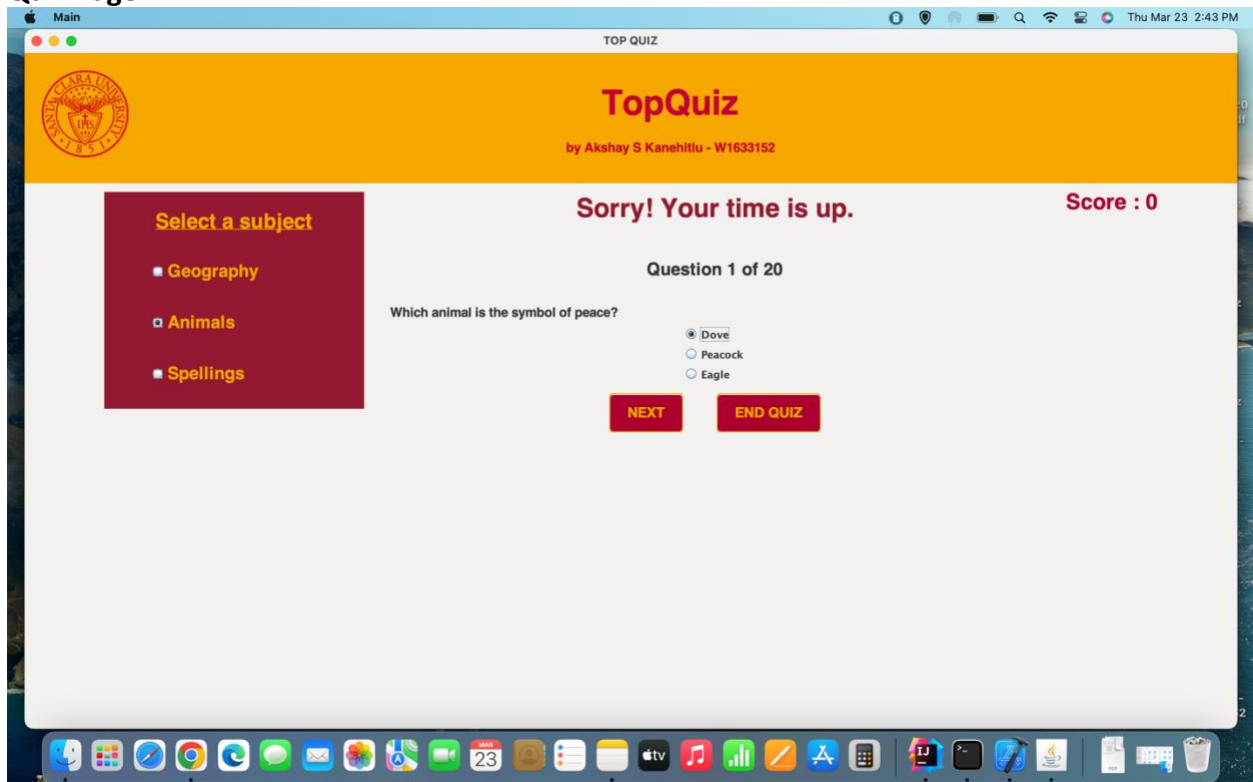
1. Welcome Page



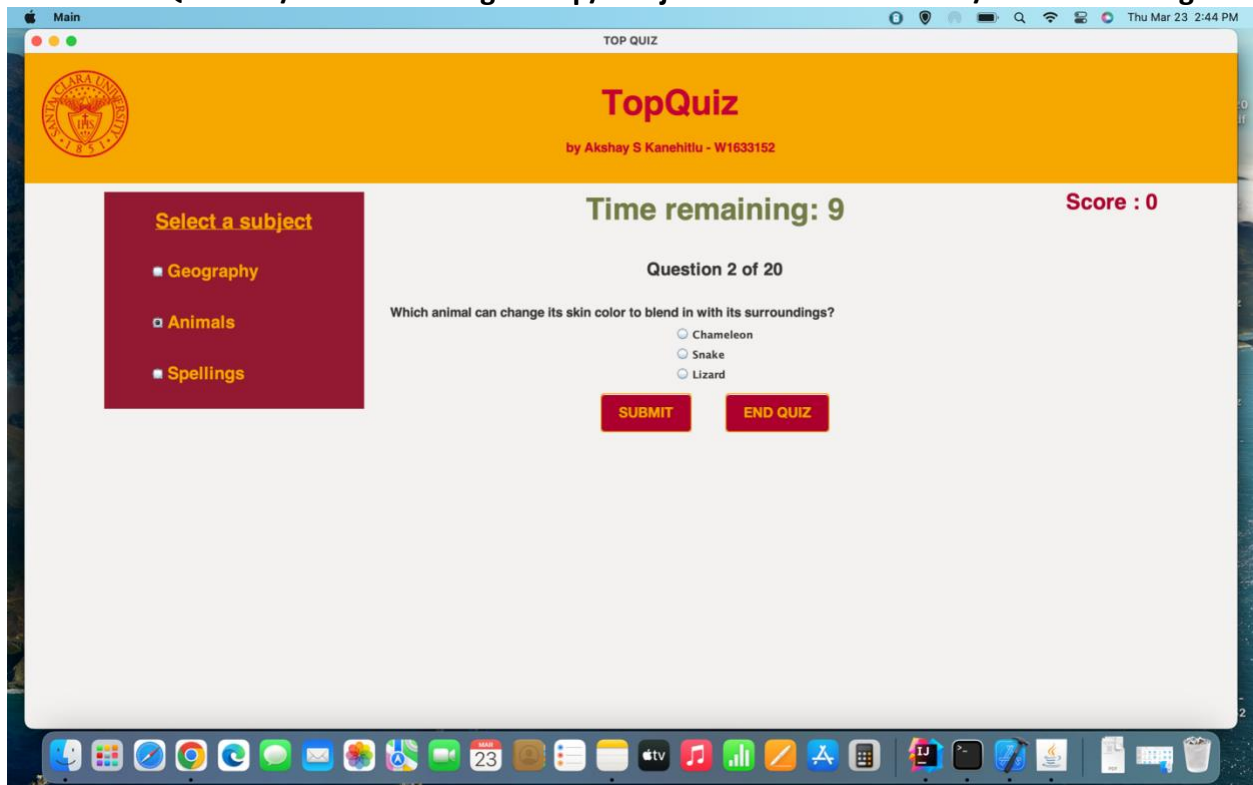
2. Subject Page



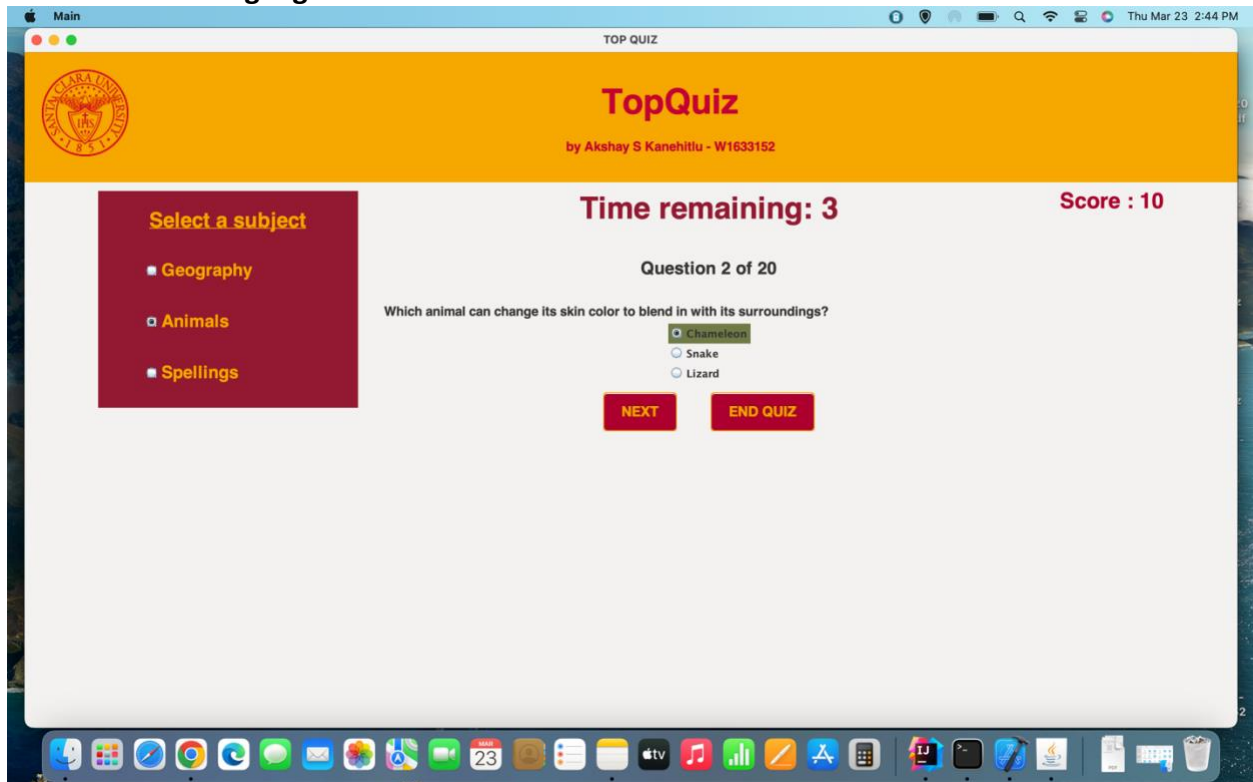
3. Quiz Page



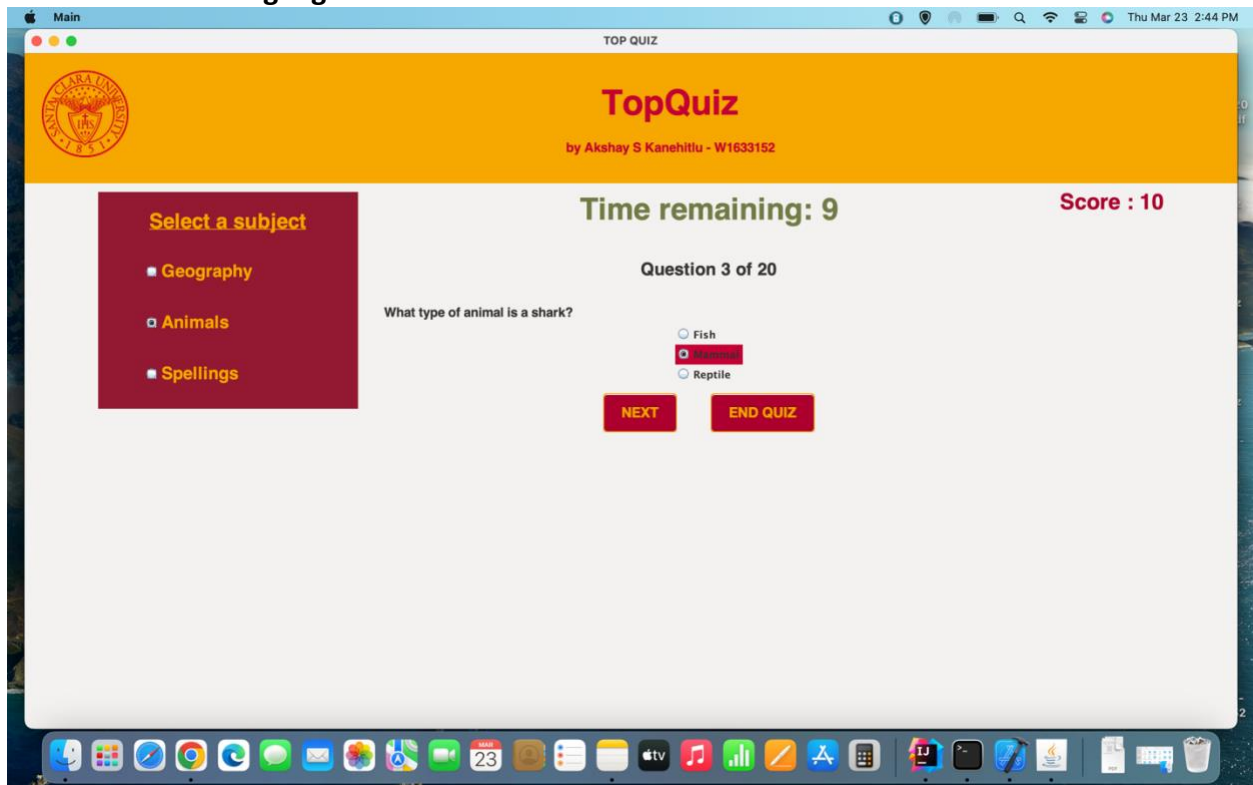
4. Text Based Question/ Timer Running on top/ Subject Selection in the left/ Score in the right



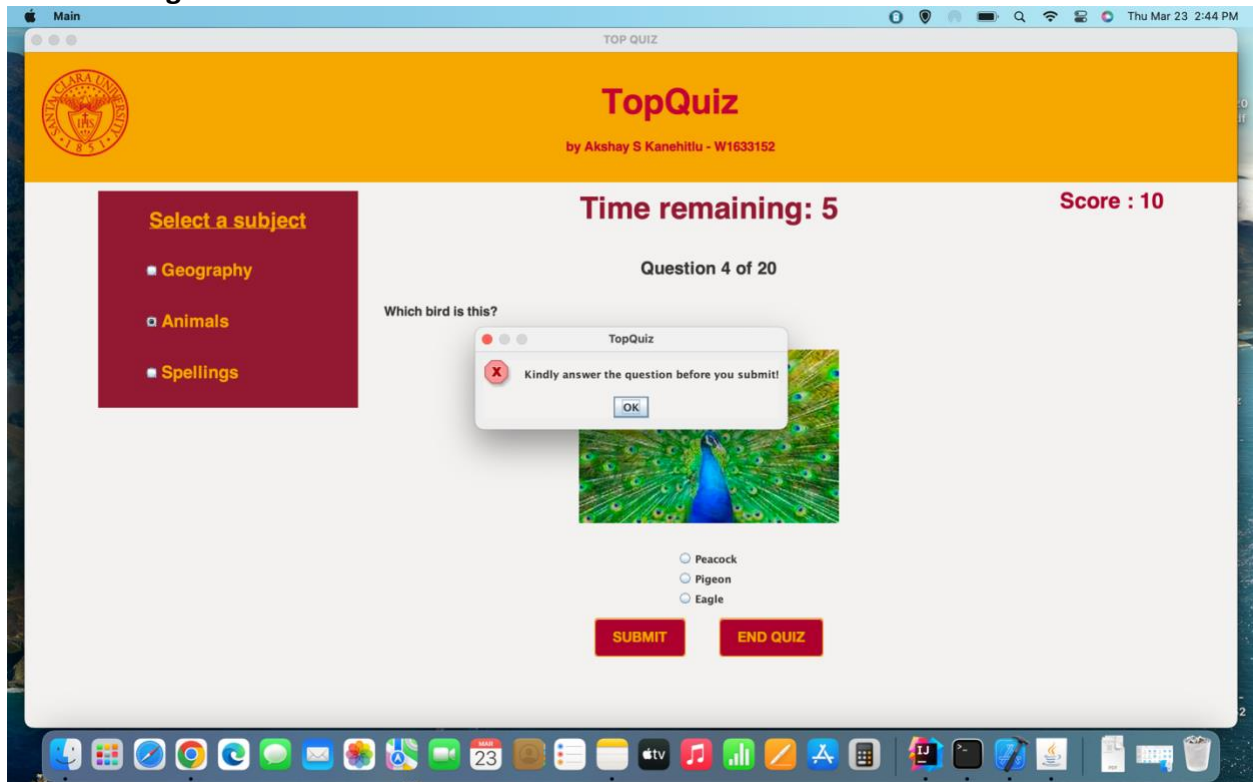
5. Correct Answer highlighted in Green



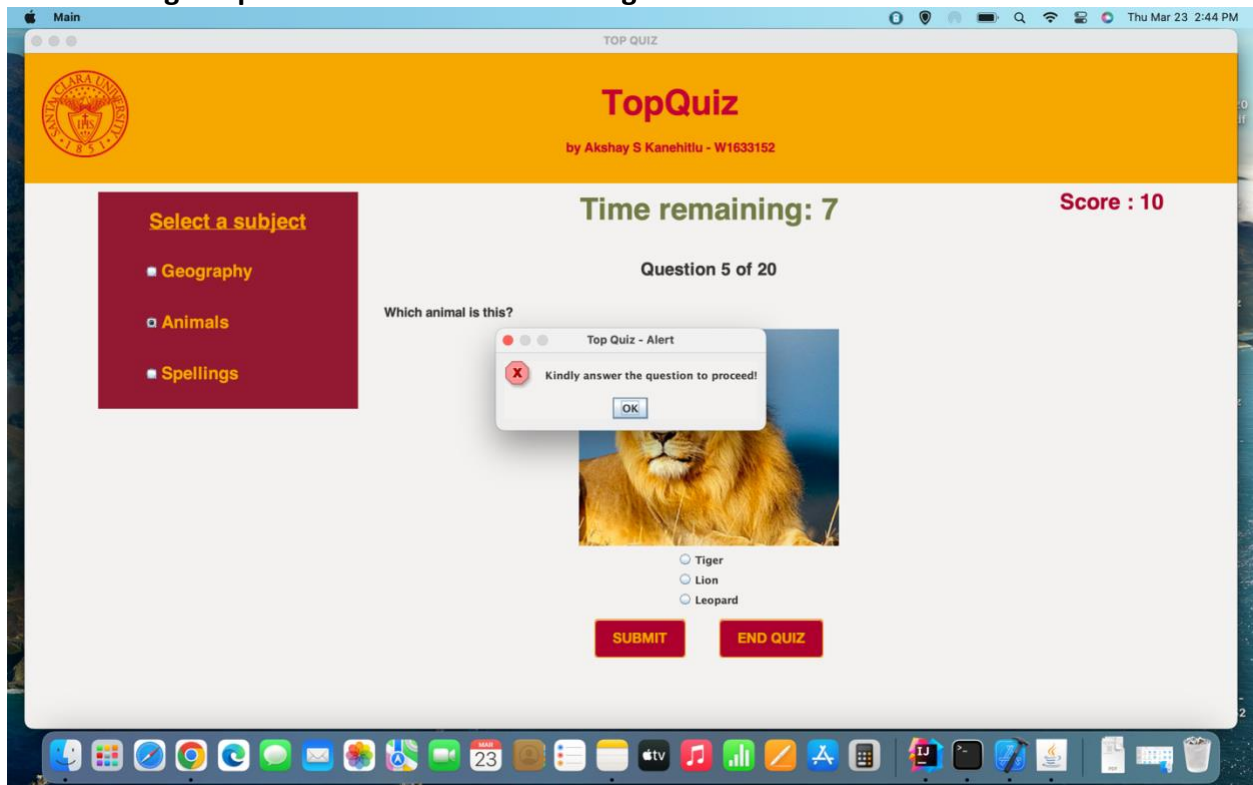
6. Incorrect answer highlighted in Red



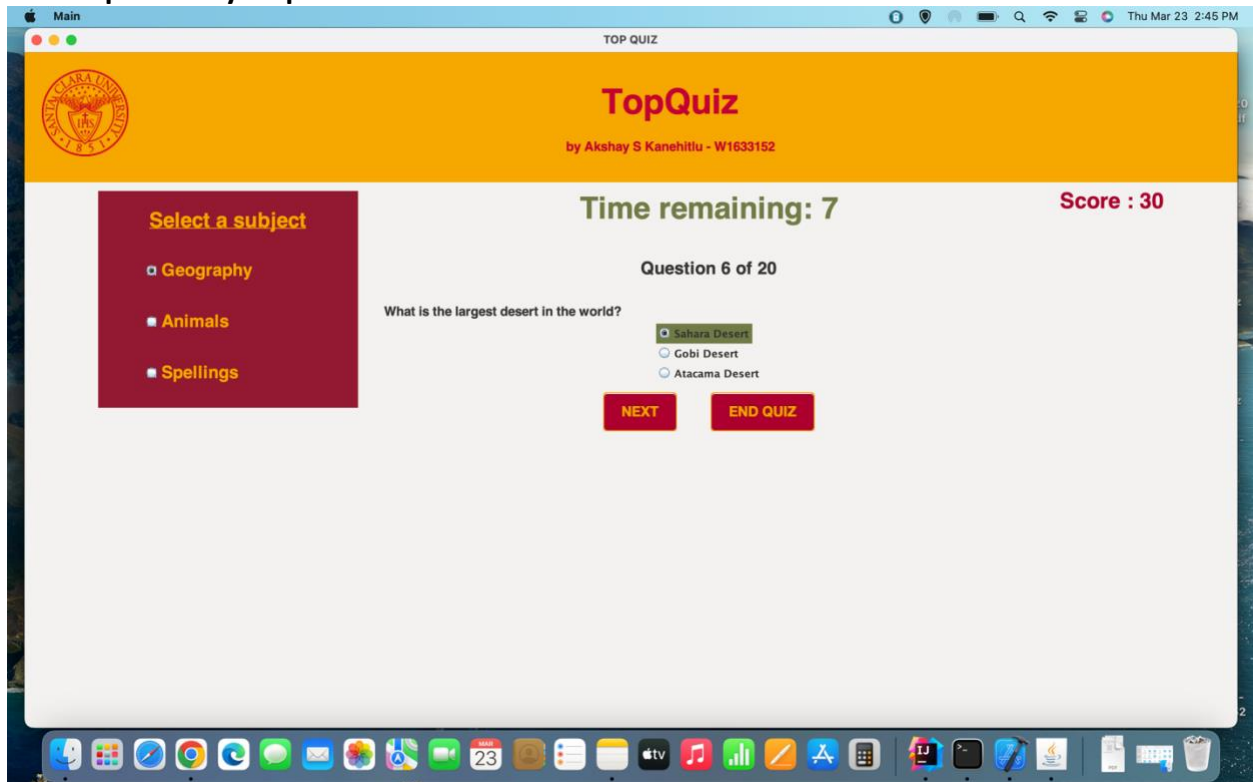
7. Error Message if answer not submitted



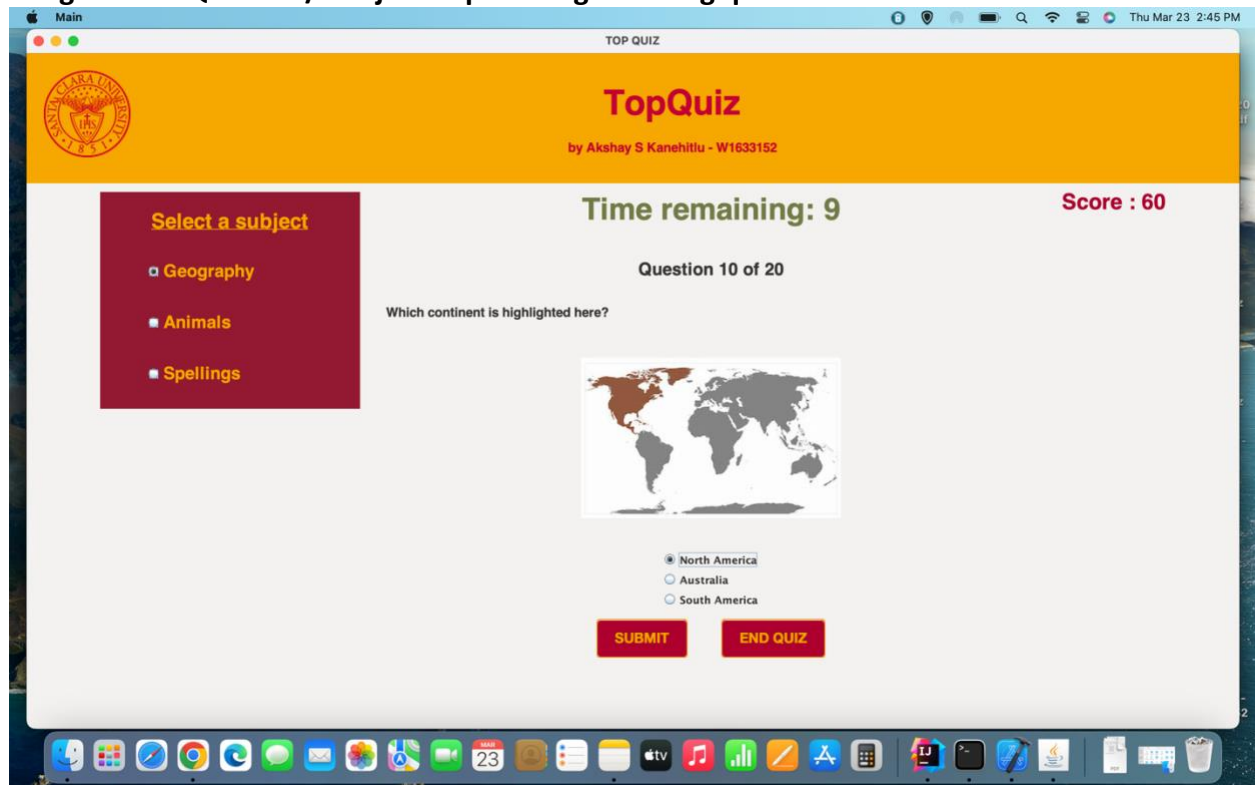
8. Error message if quiz Ended without submitting answer



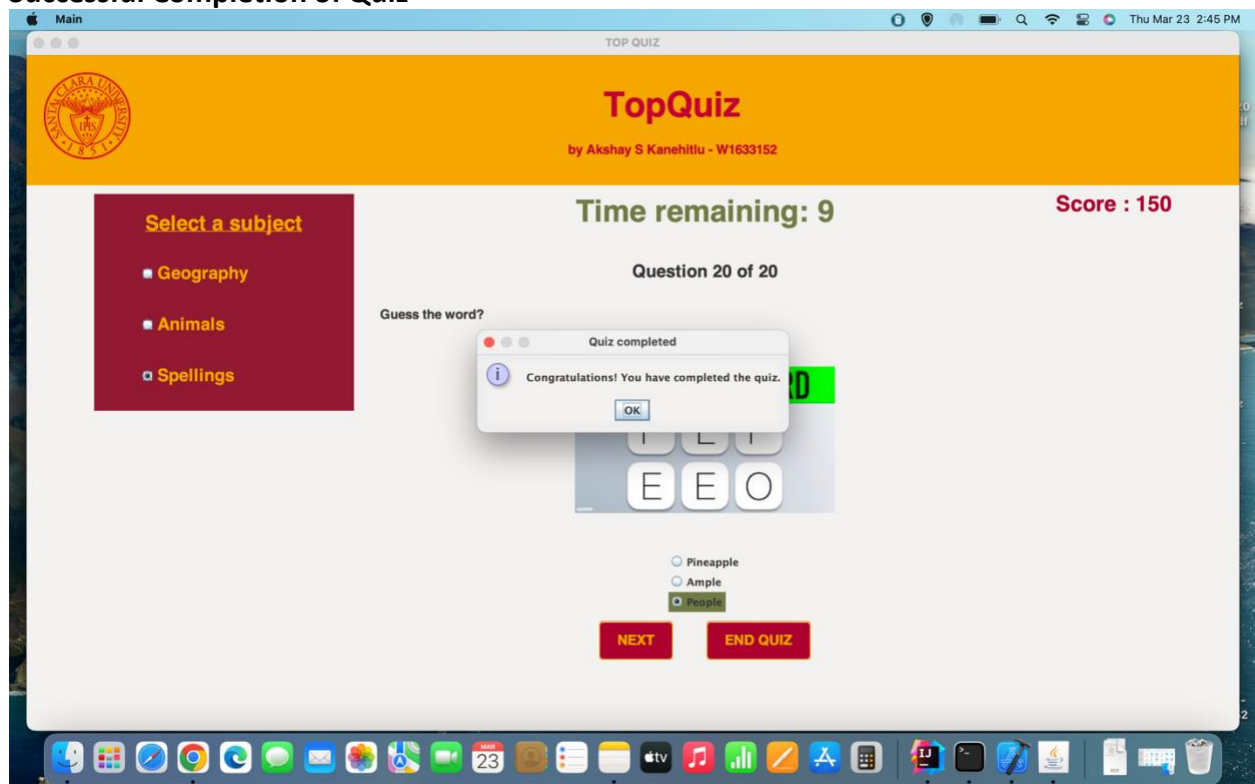
9. Score updated by 10 points for each correct answer



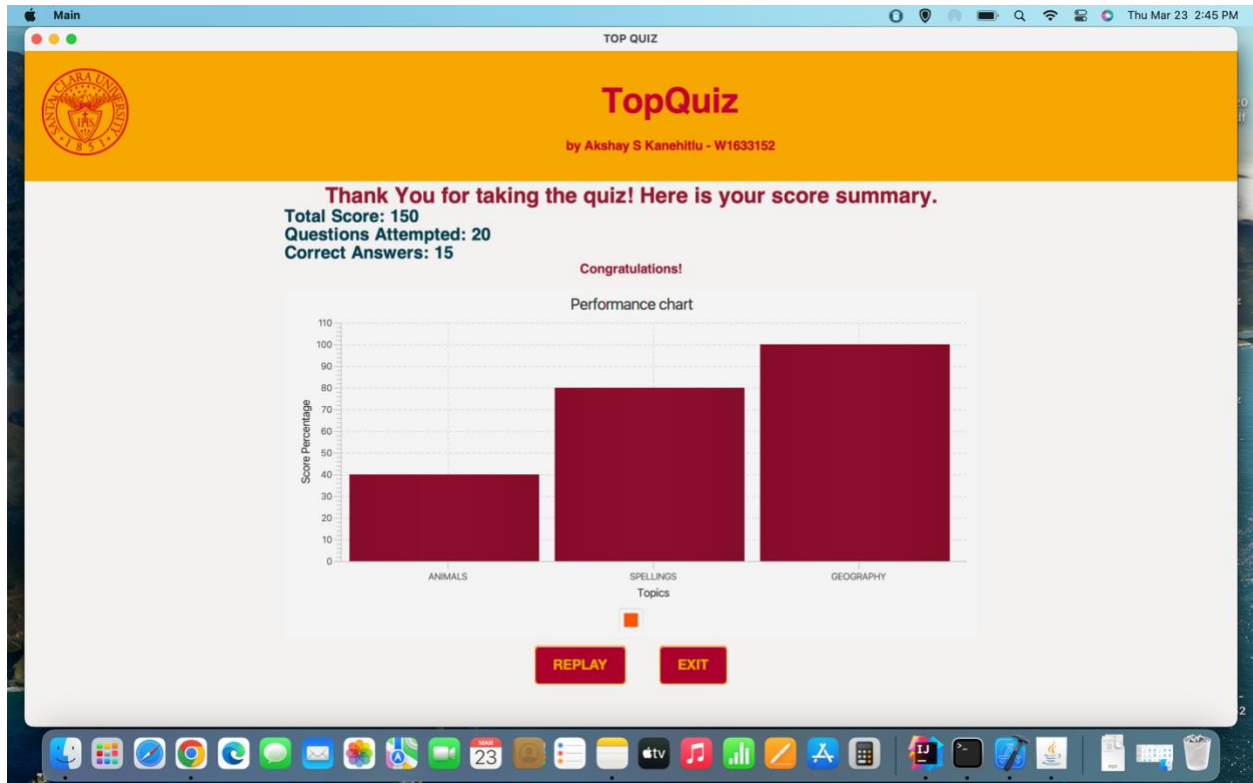
10. Image based Question/ Subject Topic changed during quiz



11. Successful Completion of Quiz



12. Final Score Summary Page/ Option to Replay quiz at the bottom/ Option to end application at the bottom



13. User Data and Score Summary created in text document as output

```
Demo 1.txt
User Name: Demo 1
Time: 2023-03-23 14:48:15

Subjects Chosen: ANIMALS, SPELLINGS, GEOGRAPHY

Total Questions Attempted: 20
Total Correct Answers: 15
Total Score: 150
```

14. Replay button starts Quiz application again

