CIT 149: Java I
Chapter 5
Programming Assignment 2

Complete # 8 under programming projects on page 363. You will have a single class named Hangman for this assignment. Feel free to ask for help on this assignment since it is a more difficult challenge for you. When the program is run it will display as:

```
C:\Windows\system32\cmd.exe

Lets play a round of hangman.
We are playing hangman

The disguised word is <?????????>
Guess a letter
h
Guesses made 1 with 0 wrong

The disguised word is <h????????>
Guess a letter
a
Guesses made 2 with 0 wrong

The disguised word is <ha???????>
Guess a letter
p
Guesses made 3 with 0 wrong

The disguised word is <happ?????>
Guess a letter
i
Guesses made 4 with 0 wrong

The disguised word is <happi????>
Guess a letter
n
Guesses made 5 with 0 wrong

The disguised word is <happin???>
Guess a letter
e
Guesses made 6 with 0 wrong

The disguised word is <happine??>
Guess a letter
s
Guesses made 7 with 0 wrong
Congratulations, you found the secret word: happiness

Lets play a second round of hangman.
We are playing hangman

The disguised word is <?'?? ?? ????.>
Guess a letter
l
Guesses made 1 with 0 wrong

The disguised word is <?'ll ?? ????.>
Guess a letter
i
Guesses made 2 with 0 wrong

The disguised word is <i'll ?? ????.>
Guess a letter
b
```

Compress the java and class file together into a single zip or rar file and submit to the appropriate drop box.