Team members
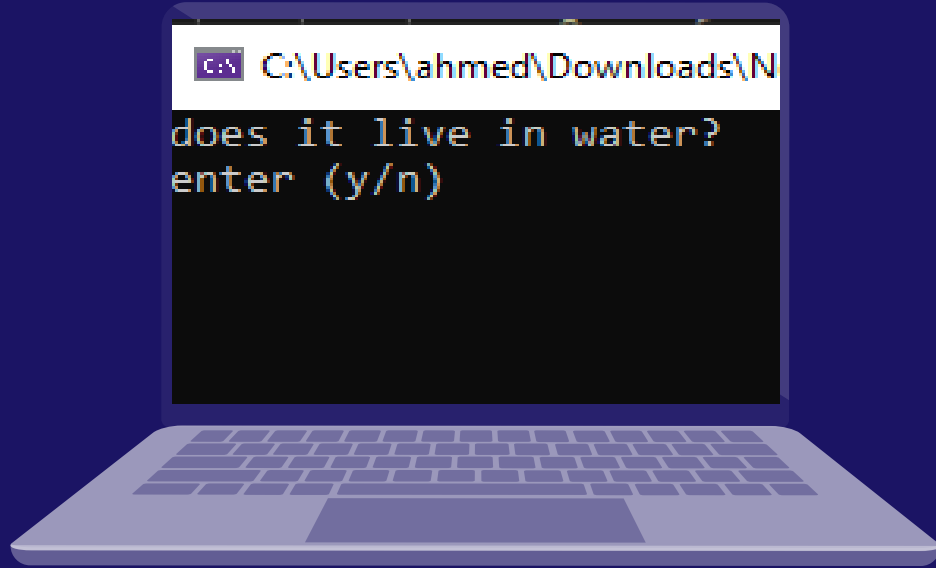
Karim Osama 21-101130
Ahmed Tarek 21-101141
Abdelrahman Osama 21-101133
Sherif Elamir 21-101107
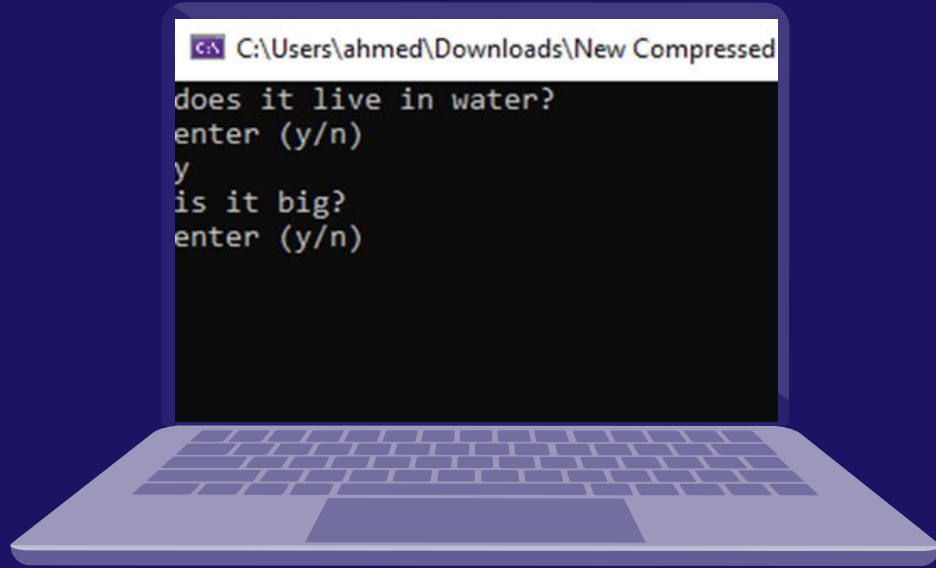
Animal guessing game

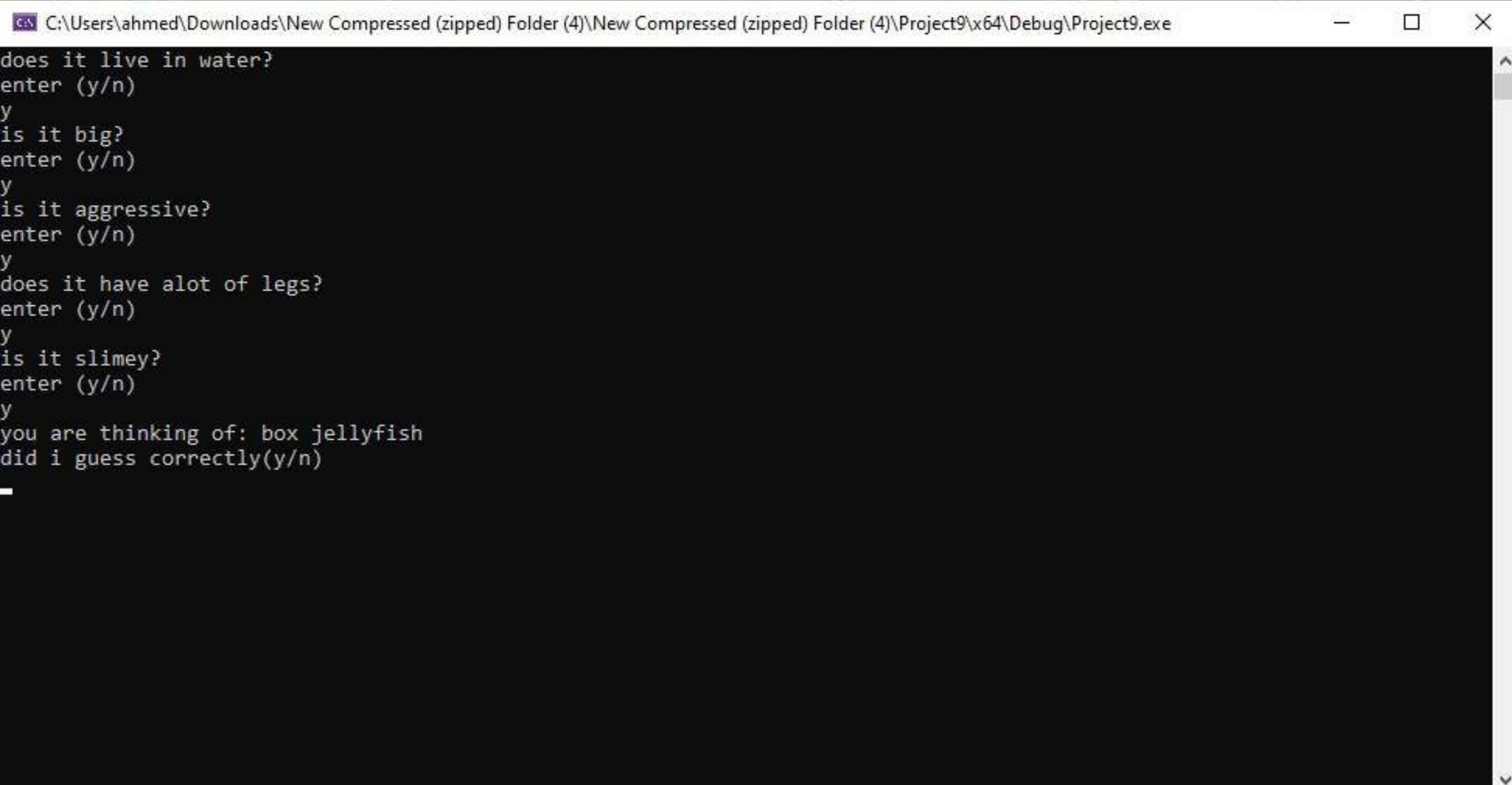. Initial program run screenshot.

. First question asked

Animal guessing game

- User input to answer first question.
- The program response

C:\Users\ahmed\Downloads\New Compressed (zipped) Folder (4)\New Compressed (zipped) Folder (4)\Project9\x64\Debug\Project9.exe

```
does it live in water?
enter (y/n)
y
is it big?
enter (y/n)
y
is it aggressive?
enter (y/n)
y
does it have alot of legs?
enter (y/n)
y
is it slimey?
enter (y/n)
y
you are thinking of: box jellyfish
did i guess correctly(y/n)
```

```
Microsoft Visual Studio Debug Console                                    —    □    ×

does it live in water?
enter (y/n)
y
is it big?
enter (y/n)
n
is it edible?
enter (y/n)
y
is it eaten with tahina ?
enter (y/n)
y
does it have claws?
enter (y/n)
y
you are thinking of: crabs
did i guess correctly(y/n)
y
do u want to play again(y/n)
n

C:\Users\ahmed\Downloads\New Compressed (zipped) Folder (4)\New Compressed (zipped) Folder (4)\Project9\x64\Debug\Projec
t9.exe (process 20464) exited with code 0.
Press any key to close this window . . .
```

```
does it live in water?
enter (y/n)
n
does it give birth?
enter (y/n)
n
is it a pet?
enter (y/n)
n
can it fly?
enter (y/n)
y
is it found common in nature?
enter (y/n)
y
you are thinking of: crow
did i guess correctly(y/n)
y
do u want to play again(y/n)
n

C:\Users\ahmed\Downloads\New Compressed (zipped) Folder (4)\New Compressed (zipped) Folder (4)\Project9\x64\Debug\Projec
t9.exe (process 13652) exited with code 0.
Press any key to close this window . . .
```

```
does it live in water?
enter (y/n)
n
does it give birth?
enter (y/n)
y
is it aggressive?
enter (y/n)
n
is it big?
enter (y/n)
y
do they produce milk?
enter (y/n)
y
you are thinking of: cows
did i guess correctly(y/n)
y
do u want to play again(y/n)
y
does it live in water?
enter (y/n)
y
is it big?
enter (y/n)
n
is it edible?
enter (y/n)
n
does it sting?
enter (y/n)
y
is it jelly-like?
enter (y/n)
y
you are thinking of: jellyfish
did i guess correctly(y/n)
y
do u want to play again(y/n)
n

C:\Users\ahmed\Downloads\New Compressed (zipped) Folder (4)\New Compressed (zipped) Folder (4)\Project9\x64\Debug\Project9.exe (process 268) exited with code 0.
Press any key to close this window . . ._
```

The way that the program 'learns' new animals and questions :-


```
Microsoft Visual Studio Debug Console                                    —    □    ✕
does it live in water?
enter (y/n)
n
does it give birth?
enter (y/n)
n
is it a pet?
enter (y/n)
y
is it slow?
enter (y/n)
n
does it eat cheese?
enter (y/n)
n
is it brown?
enter (y/n)
y
can it fly?
enter (y/n)
n
you are thinking of: hamster
did i guess correctly(y/n)
n
what do u think of:
horse
what should i have asked you ?
is it fast?
do u want to play again(y/n)
n

C:\Users\ahmed\Downloads\New Compressed (zipped) Folder (4)\New Compressed (zipped) Folder (4)\Project9\x64\Debug\Project9.exe (process 18452) exited with code 0.
Press any key to close this window . . .
```