

COSC 2403: Term Project
Phase I
Computer Science Department @ Dallas Baptist University
Fall 2023

Open the project WumpusWorld. Explore the classes in this application and find out what each class does.

1. Write a driver program to play this game.
2. What commands does the game accept and how to use the command?
3. How many rooms are in the scenario?
4. Draw a map of the rooms.
5. Add two more directions: up and down.
6. Design your rooms and replace the existing rooms.
7. Test your code.
8. Submit the project with two additional exits and a driver program, answers for 3, 4, and 8 above.

Sample run:

```
Welcome to the Wumpus World
Wumpus World is a new, incredibly boring adventure game.
Type 'help' if you need help.
```

```
You are outside the main entrance of the university
Exits: east south west
> east
I don't know what you mean...
> go east
You are in a lecture theater
Exits: west
> go west
You are outside the main entrance of the university
Exits: east south west
> go south
You are in a computing lab
Exits: north east
> go east
You are in the computing admin office
Exits: west
> help
You are lost. You are alone. You wander
around at the university.
```

Your command words are:

```
    go quit help
> go west
```

You are in a computing lab

Exits: north east

> go north

You are outside the main entrance of the university

Exits: east south west

> quit

Thank you for playing. Good bye.