Introductions & Expectations

Georgian College COMP 1073

Hi, I’m Shaun

“Programming for 17 years

- Started with HTML, PHP, CSS, and JavaScript
- I now currently know (proficiently)
  - C++
  - JavaScript (including its various flavours)
  - Ruby
  - Python
  - PHP

Industry Experience

- Georgian College
- gShift
- Fireside Agency
- Various freelance projects
- Graduated Georgian College (WBAN program)

DARK REACH ORIGINS

A 15 MINUTE SINGLE PLAYER GAME A MYSTERY, OVERFLOWING WITH PUZZLES AND CHALLENGES, UNLOCKING UNSETTLING CLUES AMONG THE DEAD YOU ARE ALIVE AND YOU MUST ALWAYS REMEMBER

YOU ARE NOT ALONE

Solve the puzzles and challenges to repair the ship and return safe and sound to home sweet home! The planet EARTH.

Your ship, The Reach, is littered with audio, video, and visual clues, aiding you in repairing core systems, and solving challenges.

Discover Unlockables

The Reach External Life-Support Suit is an immediate requirement when ship wide life-support is failing. This suit provides clean oxygen, moderated temperature, and a waste-management system for the ultimate comfort.

Your carbon fibre helmet is equipped with a shock proof visor, state of the art communications, and a 7.1 surround sound system.

STORMWEAVER INTERACTIVE

Expectations

Be Here

- Ensures you have support
  - From me
  - From colleagues
  - From in-class resources
- Ensures you get your money’s worth
  - Class discussions are strong part of learning
  - Class discussions provide insight into a topic
  - Class discussions provide a different point of view

Be On Time

- Treat it like a job
  - Show dedication
  - Prove your worth/value to your colleagues and the industry
- Class starts 2 minutes after the start time
  - Provides an extra couple of minutes for travel
  - Provides a buffer to settle in

Participate

- Remember: Class discussions are a strong part of learning
- Questions asked help everyone to better understand
- Helps me learn/remember who you are
- Proves your worth/value to your colleagues
  - Think group work activities (as there will be some for sure)

Academic Misconduct

Be Legit

- Just Don’t
  - Plagiarize
  - Infringe copyright/trademark
- It’s embarrassing
  - For me, you, the college, your colleagues
  - It’s illegal
- It seeds an idea

What is/isn’t bad form?

- Bad Form
  - Submitting a colleague’s solution as your own
  - Submitting an online solution (like a StackOverflow answer) as your own
  - Having someone build/aid in building your complete solution
  - Hiring a contractor to do your work for you
- Not Bad Form
  - Using open source libraries to help with your solution
  - Sharing application flow/UML diagrams with colleagues
  - Discussing how to solve a particular problem within a solution

Unclear? Ask me!

Signs of Academic Misconduct

- Providing/Stealing solutions to other students
- ANY communication during a test
- Using disallowed resources during a test

The Penalties:

- First Offense
  - You receive an immediate zero on the submitted solution
- Second Offense
  - You receive a zero for the course (you will have to pay and retake it)
- Third Offense
  - Every course is zeroed out, and you are suspended from the college for one year

The Aftermath:

- ALL OFFENSES
  - Permanent record added to your academic file
    - Compounds against you in future offenses
  - Costly
    - Repeat courses can cost $1000s
    - Repeat semesters will cost $1000s
    - Repeat years will cost 10s of $1000s as all admin fees will have to be repaid, you will need another year of housing, another year of food, etc…

Why I care if you cheat.

You're an adult

PHEW

Due Dates and Submissions

Due Dates

- Pretext
  - I teach 2 classes a week
  - I also work 40 hours in my job
- Extensions
  - I will offer extensions where I feel they are necessary
  - I will give grace periods based on your/class current progress
  - I will NOT give grace periods to people who have made zero progress

Submissions

- Submissions must be submitted to Blackboard/Dropbox (depending on the solution size)
- Multi-file submissions must be compressed
- Submission file label
  - Individual submissions: StudentID-Name_of_submission.zip
  - Group submissions: Name_of_submission.zip
    - Contains a ReadMe.txt with (for every member):
      - StudentID - Name - Role
    - Each group member must individually submit a group review

Agenda for the Average Class

The break down:

- Review last class learning outcome
- Introduce the day's class topic
- Lecture/Interactive demo
- break (15 minutes)
- Activity/Lecture/Interactive demo
- break (15 minutes)
- Closing review

Communicating With Me

Communication Options

- Slack (please ask for the link or find it in Blackboard)
- Email (shaun.mckinnon@georgiancollege.ca)
  - Subject:
    - Your Name - Class Day - Subject
  - Body:
    - A summary of what's wrong
    - What you've done to fix it
    - A zip of your current progress

Course Outline