Assignment 2:

Info tech team project.

# Team name

BraveMice

# Profile

# Members

# Ideal jobs

# Personal profile links

# Team website

# GitHub repo

# Industry Data:

## Job titles

## Demand for jobs

## Required skill sets

## Skill demand ranking

### Top 3 ( general and specific )

## Reflection on ideal jobs following research

# Interview an IT professional

## OR Review 10 YouTube videos regarding industry roles

### Requires 5+ IT professionals from 10+ sources

## Answer these questions:

### What work is done by roles

### What kinds of people do they interact with

### Where do they spend their time

### What is most challenging about role

# IT Tech – report on 4 of the following:

## Cloud server/service

## Cyber security

## Blockchain / crypto

## Machine learning ( AI )

## Autonomous vehicles

## Natural language processors ( chatter bots )

## Robots / mechatronics

## Mini computers ( eg: raspberry pi )

### What do they do? ( 600 words )

#### What is state of the art in this tech

#### What can be done

#### What is coming soon

#### What technology makes it possible

### Likely impact of tech ( 300 words )

#### Potential impact

#### Likely changes

#### Who will be affected

#### How will they be affected

### How will it affect you ( 300 words )

#### Daily life

#### What will be different

#### Effect on family / friends

# Project ideas

## Group project

## < 500 words ( adequate )

## **Then:**

### Login to spark plus on canvas

### Assess other members of group

### Self review

## **Finally:**

### Group reflection ( 200 words per person )

### +400 group words

### GitHub commits

### Group process

### What went well

### What needs improvement

### One surprising thing

### Learning about groups

Harvard referencing

submit a single pdf ( with links as described )