

Report Due - 2 weeks

Background (45%) (approx 1350 Words)

- Domain/area
- Challenges / Issues
- Motivation
- Stakeholder

Showing Understanding (Literature etc.)

Attendees

Abdi
Jason
Asweth
Abhar
James
Luca

This week

Proposed System (15%) (approx 450 Words)

- Idea / aim
- Who may benefit
- positive & negative impacts (legal, ethical, professional issues)

Programme & Methodology (40%) (approx 1200 words)

- Description of point steps
- Description of approaches / methods to be used
- Description of project plan (Can be a Gantt chart)

Tournaments

Background (45%) (approx 1350 words)

- Domain/area

Hobbies — Applies to competitive hobbies like sports, video games

- Challenges / issues

Finding other people to compete with & arranging tournaments

- Motivation

Hard to find people to play with

- Stakeholder

Uni student, sports society, SU

Showing understanding (literature etc.)

Tourney.com

Adjustable /customisable accessible keyboard

Background (45%) (approx 1350 words)

- Domain/area

Wellbeing

- Challenges issues

People who find inconsistent or difficult to use default onscreen keyboards, using for long time gives strain on your hands, hard to type
(ios & android)

- Motivation

to make easier to type, not optimal for one hand use, not ergonomic, no typos

- Stakeholder

Anyone can be this, can use a survey to do this

Showing Understanding (literature etc)

Shopping Assistant

Background (45%) (approx 1350 words)

- Domain area

Wellbeing

- Challenges / Issues

Inconvenient for people & especially for dyslexic people to read ingredients on packaging

- Motivation

Make shopping easier for people who are dyslexic etc
So it's not a long process

- Stakeholder

Can run a survey

Showing Understanding (literature etc)

What tutor said

Tournaments:

- they were fine with it

Keyboard:

Stakeholders:

- Is these people that are experts in this domain
- Is true evidence people have this problem

Shopping Assistant:

Good idea

Bad motivation - could be to prevent allergic reaction
sickness from buying to wrong thing.

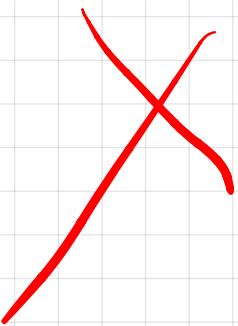
Stakeholders: Veg Society

I
1 tutor preferred this one

Sign language interpreter

Background (45%) (approx 1350 words)

Hard to implement
not realistic



- Domain/area

Wellbeing

- Challenges / issues

Communication between deaf & non-deaf people

- Motivation

It sucks when you can't understand

- Stakeholder

— Would need to use machine learning etc

— Might not be realistic to make

Showing Understanding (iterations etc)

Live filter for colourblindness

Background (45%) (approx 1350 words)

- Domain/area

Wellbeing

Stakeholders
will be
difficult to get
~~✓~~

- Challenges/Issues

Colourblindness makes hard for

- Motivation

emptying for colourblindness

- Stakeholder

Showing Understanding (literature etc)

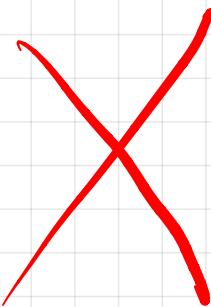
Live caption

Background (45%) (approx 1350 words)

- Domain area

Wellbeing

Already out there
Can't really make
it unique



- Challenges / Issues

- Motivation

- Stakeholder

Showing Understanding (Literature etc.)