

#### Rob Blagg <br/> <br/> slaggrob@gmail.com>

# Welcome - at last !! Ref: 209355730

5 messages

## j.a.tope@open.ac.uk <j.a.tope@open.ac.uk>

To: blaggrob@gmail.com

Fri, Jan 31, 2020 at 7:16 AM

Fri, Jan 31, 2020 at 8:34 AM

We are up and running after a few hiccups with the allocation system.

I have put my first post of the course in the tutor group forum - the forum is the medium I shall a fair bit to communicate with you so please subscribe to it.

I look forward to working with you this year

Ju

-- The Open University is incorporated by Royal Charter (RC 000391), an exempt charity in England & Wales and a charity registered in Scotland (SC 038302). The Open University is authorised and regulated by the Financial Conduct Authority in relation to its secondary activity of credit broking.

## Rob Blagg <br/> <br/> blaggrob@gmail.com>

To: j.a.tope@open.ac.uk

Good morning, Ju,

Hope you're well. I have two project ideas, below, but I'm not sure if I'm thinking along the right lines. Would appreciate some feedback on which is best and pointers on what I could change. I'm very much looking to do a research project.

Kind regards,

Rob

## Project 1 - Football result predictor

## Where the problem is based (home / work / social / etc)

The problem I wanted to address is football statistics.

## Why it is a problem - issues

Unable to see the likelihood of a team winning a game, I understand better companies must have something similar but this is not publicly available. I want to build a predictive machine learning model using historic football data with a range of stats such as form, distance travelled to the game, previous season league position etc. to predict the score of the upcoming game.

#### What the solution should achieve - aims

The solution should predict correctly the result of 75% (rough at this point) of games. It should be able to learn from the data that comes in each week and refine its algorithm.

## The level 3 course(s) on which your solution will be based and possibly L2 ones

I want to base this on TM351, I also write a lot of python and do data investigation in my current job role so this will be useful for this project.

#### Type of project (development / research / evaluation)

The project is a research project.

# Project 2 – Best gaming setting (I also have an interest in chess and thought the same could apply to that)

## Where the problem is based (home / work / social / etc)

The problem I wanted to address is home, but also for some people it is work (eSports).

## Why it is a problem - issues

You do not know the best environment to play video games in. This could include heart rate, time of day, whether it's a weekend/weekday, how long after eating food, current mood (subjective) and other factors.

#### What the solution should achieve - aims

The solution would be to provide statistics on what effects gaming performance the most, what has the biggest impact to performance positively and negatively.

## The level 3 course(s) on which your solution will be based and possibly L2 ones

I want to base this on TM351, I also write a lot of python and do data investigation in my current job role so this will be useful for this project.

# Type of project (development / research / evaluation)

The project is a research project.

[Quoted text hidden]

J.A.Tope <j.a.tope@open.ac.uk> To: Rob Blagg <br/> <br/> slaggrob@gmail.com> Fri, Jan 31, 2020 at 10:16 AM

Just getting over a tummy bug, thanks for asking!

Your project would seem to fall between a bit of development and a lot of 'research' so fine, no probs. Just don't use the stats from my team this year as the Canaries sit rock bottom - we are a great championship side but cannot afford the premier league

#### Cheers

Ju

**Judith Tope** AL: 00081839

From: Rob Blagg <blaggrob@gmail.com>

Sent: 31 January 2020 08:34

To: J.A.Tope < j.a.tope@open.ac.uk>

Subject: Re: Welcome - at last !! Ref: 209355730

[Quoted text hidden]

Rob Blagg <br/> <br/> blaggrob@gmail.com> To: "J.A.Tope" <j.a.tope@open.ac.uk> Fri, Jan 31, 2020 at 10:22 AM

Hi Ju,

Glad to see you're on the better side of your tummy bug.

Yes, I didn't think of it that way but there will be plenty of development too I guess. Well, my team is Ipswich so I don't have a lot of room to talk after last season.

Thanks for your feedback.

Kind regards,

Rob

[Quoted text hidden]

J.A.Tope <j.a.tope@open.ac.uk> To: Rob Blagg <blaggrob@gmail.com>

Fri, Jan 31, 2020 at 11:22 AM

we'll meet again next year!

Cheers

Ju

**Judith Tope** AL: 00081839

From: Rob Blagg <blaggrob@gmail.com>

Sent: 31 January 2020 10:22

[Quoted text hidden]

[Quoted text hidden]