

Student Name: Mingxin Lyu

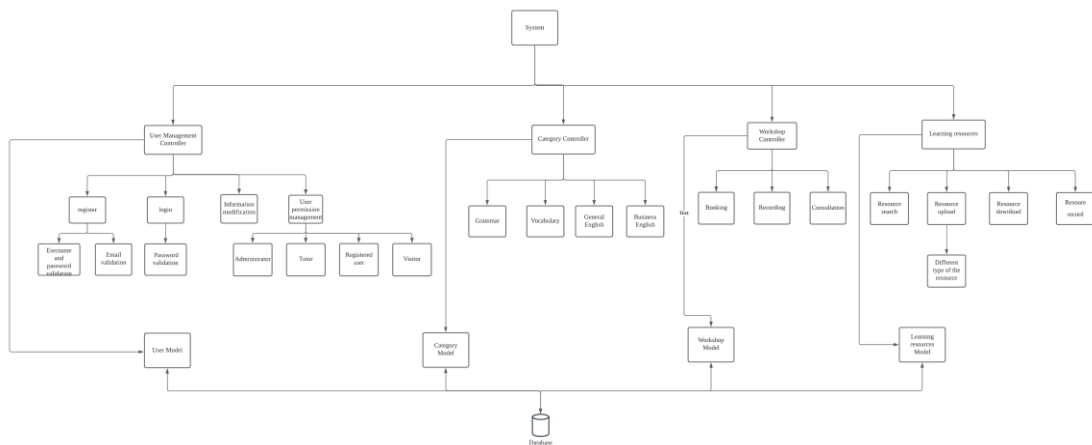
Student Id: 30683017

## 1. Web Application Title and Description

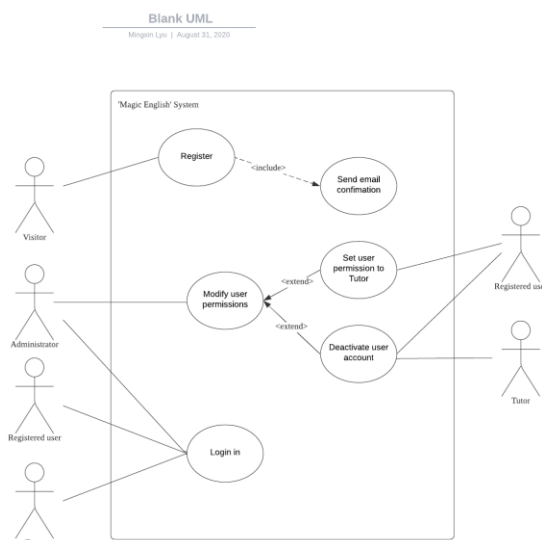
The title of the web application is 'Magic English'.

The 'Magic English' web application provides a range of English learning services. It gives instant access to private lessons with hundreds of patient and professional native English speaking tutors from Australia. 'Magic English' offers a wide variety of services from different levels. Students can book ahead of time with their favorite tutors. In addition, this web application also provides many English learning materials that students can download and there will be some English online mock test.

## 2. High Level Block Diagram



## 3. Use case Diagram



## 4. Validations

### BR (A.2): Responsiveness

If the contents respond to the user's behavior and environment based on screen size, platform and orientation, it succeeds. If not, it fails.

### BR (B.2): Date

If there is a data type of date stored in the database, it succeeds. If not, it fails. For example, when user booking a workshop, there should be a schedule for user to select and should have some date data.

### BR (D.3): Email

When a visitor registers for an account, the system will send an email to the visitor. If the visitor receives a confirmation email, it succeeds. If not, it fails.

## 5. Mockup Prototypes

Registration page:

Validation

Website blockframe example  
Mingon Lyu | August 31, 2020

Home

RegisterLog in

## Register

Create a new account

\* The password confirmation must be the same as password

\* Email:

\* Password:

\* Confirm password:

Register

Workshop Schedule page:

Table and map

[Home](#)

Welcome Frank

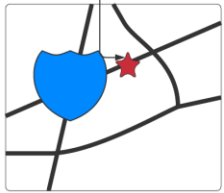
Personal Information

Log out

## Workshop Schedule

Workshop Category	Tutor Name	Location	Time
General English	Arthur	<a href="#">Marshall avenue</a>	Thursday 4:00-6:00 PM
Business English	James	<a href="#">Rose land</a>	Monday 9:00-11:00 AM
Business English	Jane	<a href="#">Partick Street</a>	Friday 4:00-6:00 PM
IELTS	Peter	<a href="#">Marshall avenue</a>	Tuesday 1:00-3:00 PM
IELTS	Jane	<a href="#">Rose land</a>	Sunday 4:00-6:00 PM
IELTS	Peter	<a href="#">Partick Street</a>	Thursday 4:00-6:00 PM

When the user click the location, it will shows on the map



## Declaration

I declare that this Studio Assessment Task 1 report is my individual work. I have not copied from any other student's work or from any other source except where due acknowledgment is made explicitly in the report, nor has any part of this submission been written for me by another person.

Signature: \_\_Mingxin Lyu\_\_