**Computer Science – UX/UI Design & Usability**

**Semester 1**

**BSC109224 Group A**

**Assignment 2**

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Summary

[DRIVER LICENCE APP: 3](#_Toc183179126)

[Starting App: 3](#_Toc183179127)

[Group 1: 3](#_Toc183179128)

[Group 2: 4](#_Toc183179129)

[Answering Questions: 5](#_Toc183179130)

[Profile: 5](#_Toc183179131)

[House: 5](#_Toc183179132)

[Settings: 5](#_Toc183179133)

[References: 6](#_Toc183179134)

# DRIVER LICENCE APP:

This app is to help people get their driving licence, learning and practicing with questions related to cars, motorcycle, buses and trucks.

## **Starting App:**

The app starts in a page where you can type your email and the password to login, but if you don’t have an account, you click on create an account.

When you click on the button create an account, you will be moved to a page that you can put all the information asked on that page, first and last name, email, password and a confirmation of the password, nationality, date of birth, phone number, but if you already have an account, just click on the button login.

After clicking on the button login, you will be moved to the page where you can see 2 categories, group 1 and 2 categories.

## **Group 1:**

If you click on group 1 licence categories:

It will open a page that have car theory test, car review questions, motorcycle theory test, motorcycle review questions, practice by topic and progress monitor.

It’s very simple and instructive. For example:

If you click on the button car theory test, you will answer questions about car theory test. The motorcycle works equal.

Practice by topic:

It will separate the topics to help you studying just the question related the topic chosen. For example:

After clicking on the practice button, will open the topics:

-Road Signs & Markings, Types of roads, Technical Matters, Vulnerable Road Users, Overtaking, Visibility, Alert driving, Observation, environment, Documents, Mental State, Safety, so you click on start test.

The progress monitor shows your progress about answering the questions.

How many questions you have done correctly and wrong, the average time that took to you to finish each test, topics with more difficulty.

## **Group 2:**

If you click on group 2 licence categories:

It will open a page that have truck theory test, truck review questions, buses theory test, buses review questions, practice by topic and progress monitor.

It’s very simple and instructive.

It works exactly like group 1, but the questions will be related to trucks and buses and the practice by topics as well.

t’s very simple and instructive. For example:

If you click on the button buses theory test, you will answer questions about buses theory test. The truck works equal.

Practice by topic:

It will separate the topics to help you studying just the question related the topic chosen. For example:

After clicking on the practice button, will open the topics:

-Road Signs & Markings, Types of roads, Technical Matters, Vulnerable Road Users, Overtaking, Visibility, Alert driving, Observation, environment, Documents, Mental State, Safety, so you click on start test.

The progress monitor shows your progress about answering the questions.

## **Answering Questions:**

You must select between A, B, C or D to answer the questions, you will have to scroll the page down to see all questions. After answering all the questions, you must click on confirm to finish the test.

When you click on the confirm button, will show the correct answer at the bottom of each question.

## **Profile:**

There is a person in the app, if you click there, you will bring to the app profile, where you can change the information about yourself that you gave when you created your account.

## **House:**

There is a house in the app, clicking on that button, the page will be moved to select the group licence categories.

## **Settings:**

Theres is a gear in the app, clicking on that button, the page goes to the menu, where you can select the text size, delete your account, report an issue, ask for help or get a premium account.

# References:

I used an app called Driver Theory Test Ireland DTT, to get some information.

<https://adidriving.ie/theory-questions/>

<https://nationaldrivingschool.ie/driving-test-questions/>