Learning Management System

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Activities Completed: Prototyping, UI mockups, Market and Literature survey
Activities In Progress: System Design and Database Architecture, Documentation of existing work

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Introduction

The demand and utilization of learning platforms are growing every day especially due to the pandemic. There can be many fields to assist someone to manage their learning. One of the ways to do it can be UG Students who want to pursue Higher Education after their graduation. Many students prepare for competitive exams like GRE and IELTS in order to pursue their higher education from foreign universities located in the USA and Canada. So in order to learn seamlessly about the competitive exams like IELTS and GRE, we are developing a learning platform where one can prepare well and assess oneself by giving regular tests and check his performance whether one is ready for the actual exam or not.

Scope

The scope of this SDD is to provide information about the design process of the software Learning Management System. The design constraints, design decisions, data design, architectural design and user interface design will be elucidated in the scope of this document. It provides details of the tools used and the hardships faced in the process.

Purpose

This SDD provides the design details of the software CoursesAround and aims to provide a guide to its design. Throughout the document design architecture and procedure, constraints, interface design and implementation strategies have been explained in detail. It also has some pictorial representations of the design and the design process for better understanding.

StakeHolders

- Learner

  Any person looking for a subject or skill to learn from can be called a learner. In our system any person who is looking forward to preparing for competitive exams like IELTS or GRE is a learner. The learner is the end-user of the product and the output given by the product.
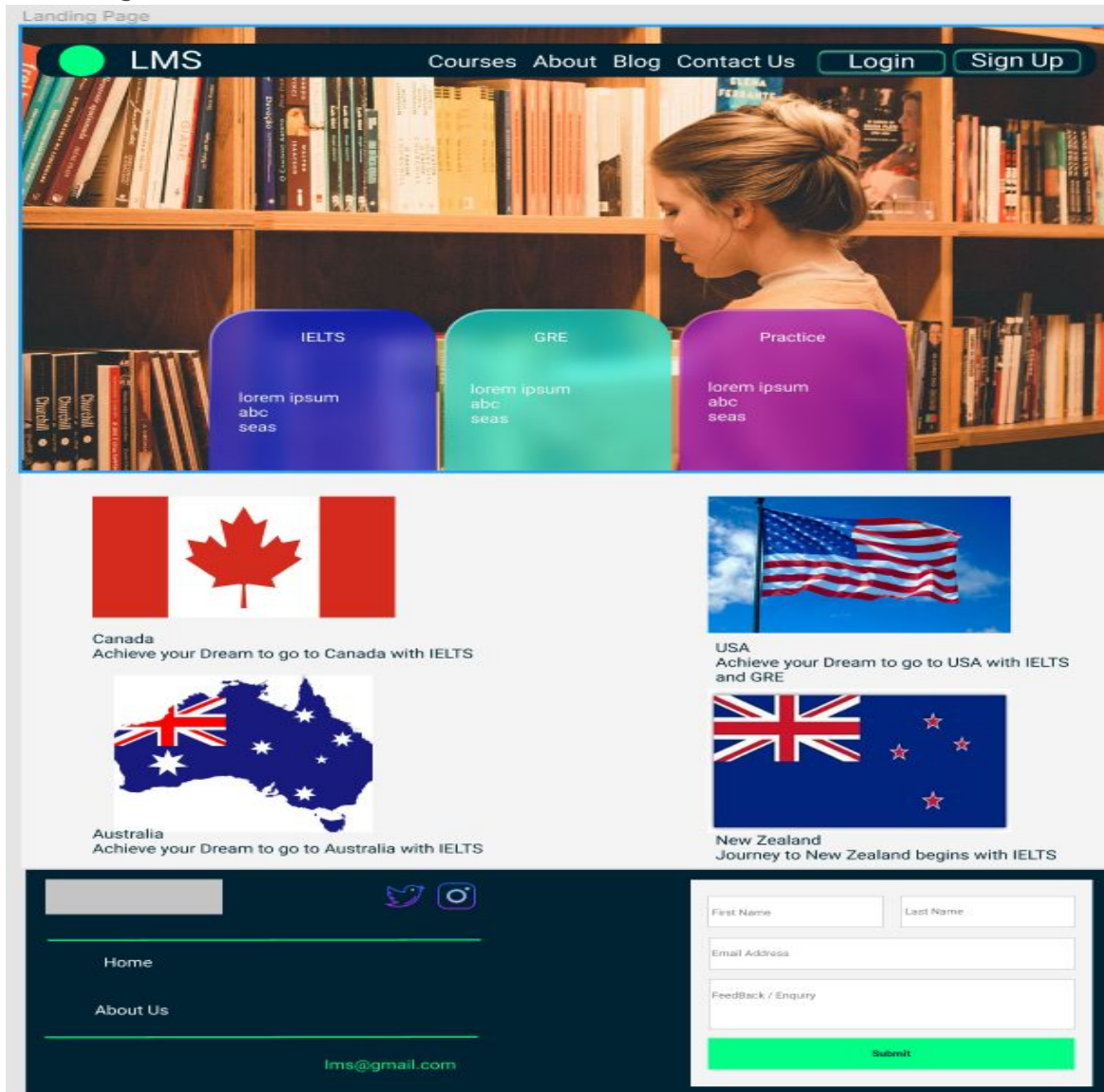
- Educational institutes

  Because of the recent digital revolution and pandemic, learning has become online, even in classroom-learning environments. Schools, colleges and other institutes buy and manage online learning platforms in bulk for their students. This might serve as a great platform for the same.

User Interface

This project is aimed towards learners, students and professionals alike. The software is not targeted towards any particular demographic, age or gender. Thus, the interface will be very simple and self-explanatory. The user need not remember any flow to perform a task. All the functionalities can be found on the navigation and side bars, making the interface extremely easy to use.

HomePage (Landing Page)

Before Login

After Login

Login Page

Signup Page

IELTS Page

LMS

Courses   Results   Hi, Kira

Background color ######

- Listening
- Reading
- Writing
- Speaking
- Full Practice Tests
- Vocabulary
- Grammar Resource
- Activity Planner

What is IELTS?

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Lorem ipsum
abc
seas

Rules of Exam

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seas

Home

About Us

lms@gmail.com

GRE Page

LMS Courses Results **Hi, Kira**

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- Verbal
- Quantitative
- Vocabulary
- Full Practice Tests
- Activity Planner
- Grammar Resource

What is GRE?

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Rules of Exam

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Home

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Sections

Desktop - 3