Java Programming Internship

Welcome to the Java Programming Internship at NativeSoftTech! This program is designed to provide you with a solid foundation in Java programming, enabling you to develop robust applications and sharpen your coding skills. This presentation will outline the internship program, including the tasks you'll be completing and the resources available to you.

Welcome to Your Java Programming Journey

1 **Introduction**

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This program is designed to provide you with a solid foundation in Java programming, enabling you to develop robust applications and sharpen your coding skills.

2 **Getting Started**

Update your LinkedIn profile with your role as a Java Programming Intern. Once you receive your offer letter, share it on LinkedIn and tag NativeSoftTech. Complete the tasks provided to successfully finish this internship. Maintain a separate GitHub repository for your Java projects, and upload all your work there. All updates, including the submission form and announcements, will be shared in our dedicated WhatsApp community. Stay engaged and informed by participating actively. Leverage the community and online resources for guidance and support throughout your internship.

Task Submission & Video Showcase

Task Submission

The task submission form will be shared in the WhatsApp community as you progress. Continue working on your tasks diligently until then.

Video Showcase

Create a video demonstrating your completed Java projects and the effort you've put into developing them. This video is essential for showcasing your skills and can be posted on LinkedIn to build your professional credibility. When sharing your video on LinkedIn, tag NativeSoftTech and use hashtags like #NativeSoftTech, #Internship, and #JavaProgramming to increase visibility. Regular updates and posts on LinkedIn will help establish your professional brand and connect you with peers and industry professionals.
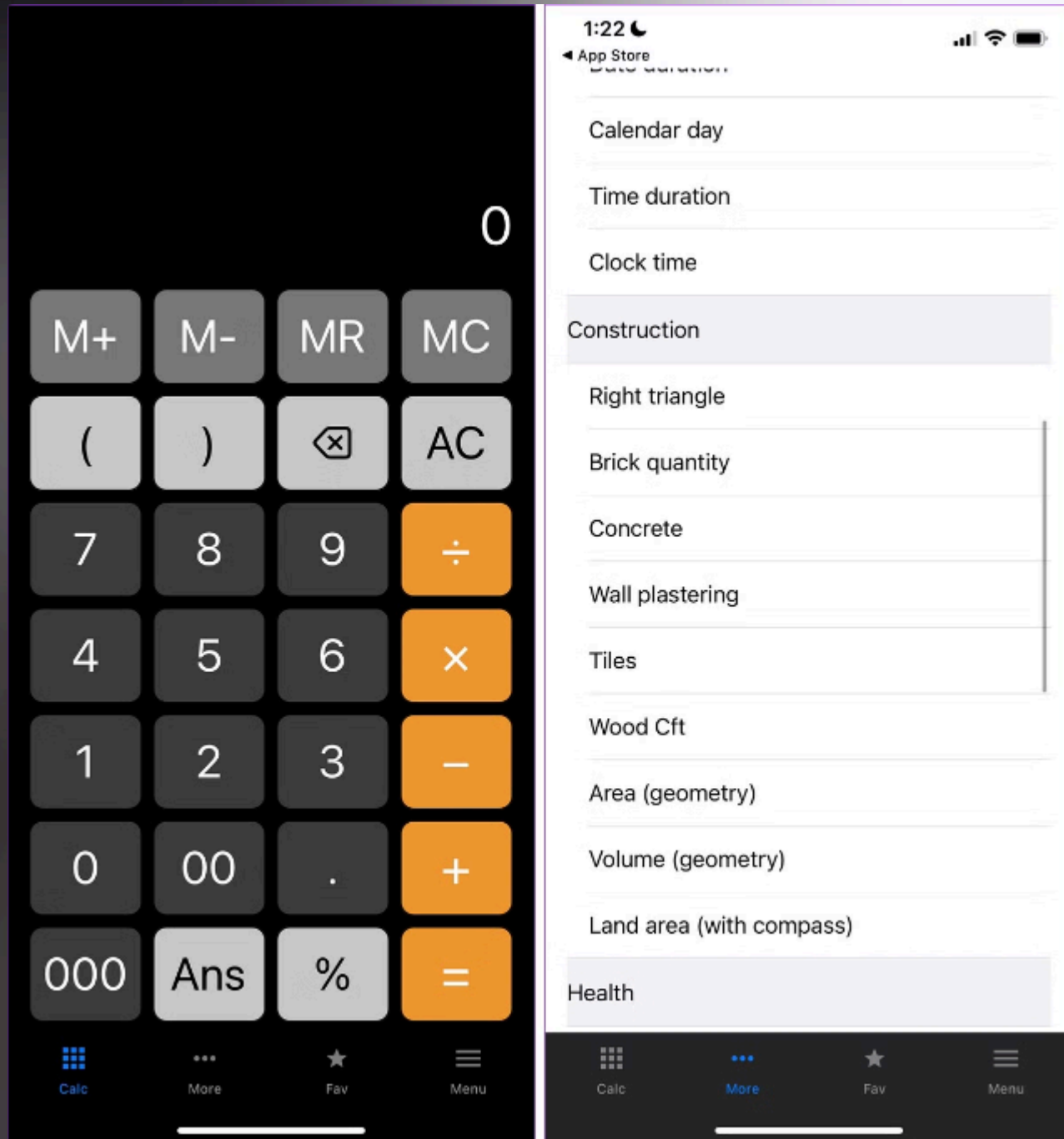
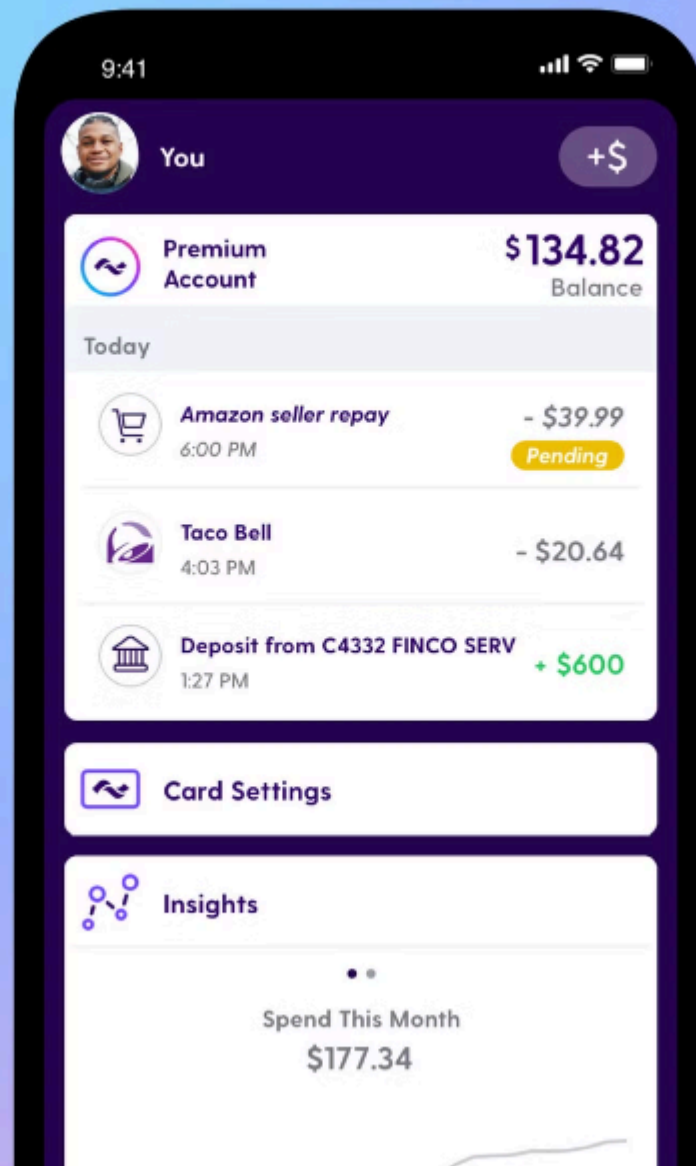# Task 1 - Simple Calculator

Objective

Develop a simple calculator using Java that performs basic arithmetic operations (addition, subtraction, multiplication, division).

Instructions

Implement a console-based interface that prompts users for inputs. Ensure the calculator performs accurate calculations for basic operations. Include error handling for invalid inputs (e.g., non-numeric inputs). Upload your project files to a dedicated GitHub repository.

Task 2 - Simple Banking Application

Objective
Create a simple banking application that allows users to create accounts, deposit money, withdraw money, and check balances.

Instructions
Implement a console-based menu system for user interactions. Develop methods for creating accounts, depositing, withdrawing, and checking account balances. Use arrays or ArrayLists to store account information. Upload your project files to a GitHub repository.
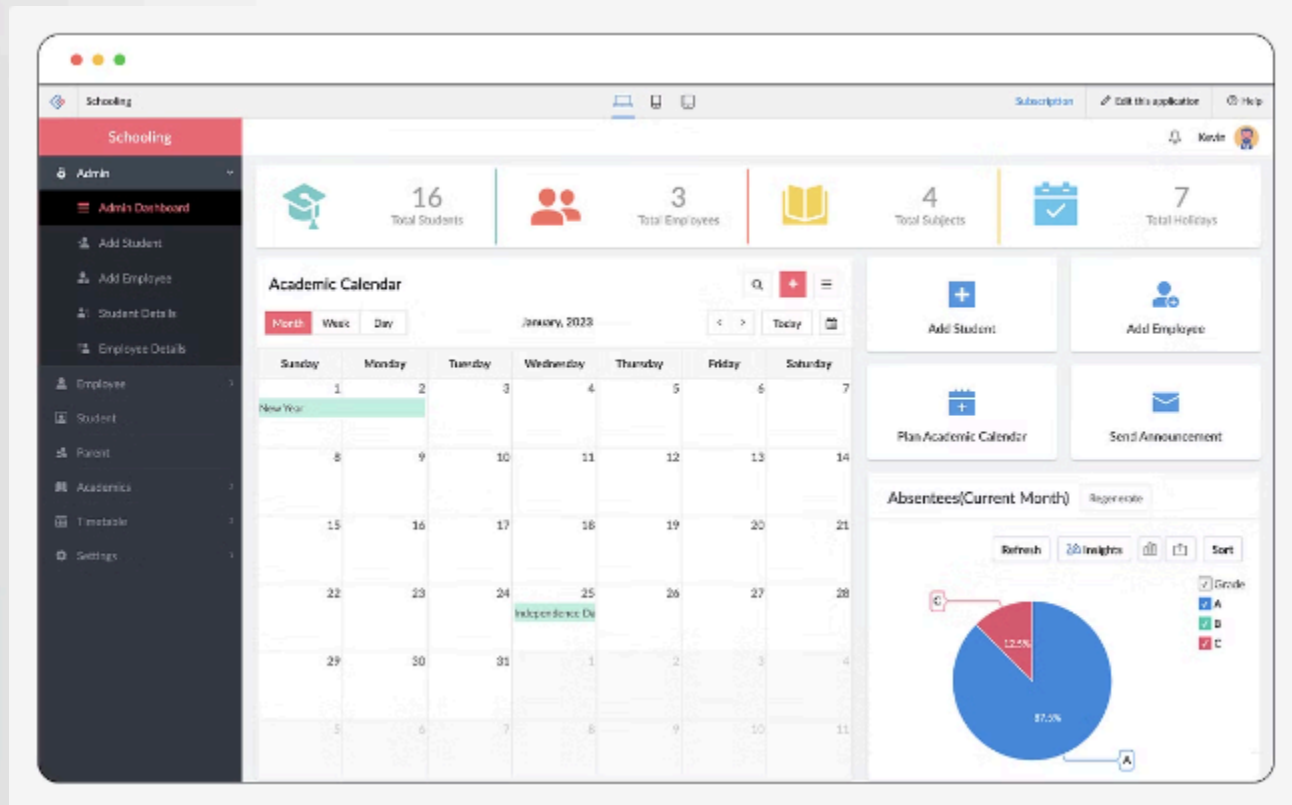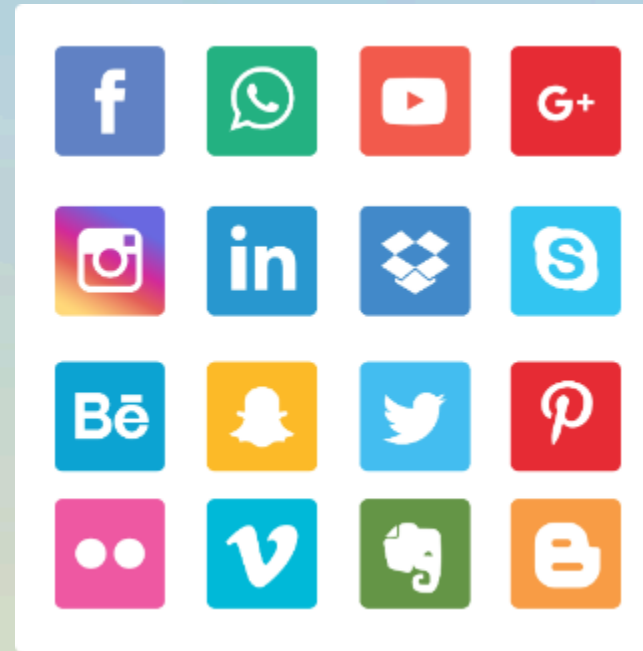
Task 3 - Student Management System

Objective

Build a student management system that allows administrators to add, update, and remove student records, and view student details.

Instructions

Create a console-based system where administrators can interact with the application. Implement features for adding, updating, and removing student records, and retrieving student details. Use ArrayLists or HashMaps to store and manage student records. Upload your project files to a GitHub repository.

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Join NativeSoftTech on LinkedIn, Instagram to stay updated with our latest news, job opportunities, and more.

Engage

Engage with our posts and updates to build your network and stay connected with fellow interns and industry professionals.

Thank You and Best Wishes

We appreciate your hard work and dedication throughout this internship. Your contributions are valuable, and we wish you success in your Java Programming journey. Be sure to submit your final portfolio via the GitHub repository link shared in the WhatsApp community. Stay tuned for further opportunities with NativeSoftTech!