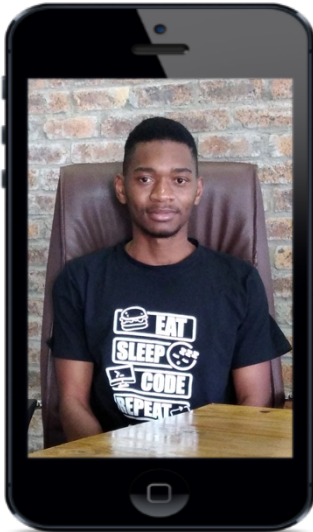




# DIGITAL ACADEMY

# THABO SODI



During the 6 month period of the IT: Systems Support learnership programme at The Digital Academy **Thabo** and his team created a mobile application called **Koder**.

**Thabo's** main responsibilities on the project were working on both the Backend and the Frontend using NodeJS, PostgreSQL, Angular, and Bootstrap.

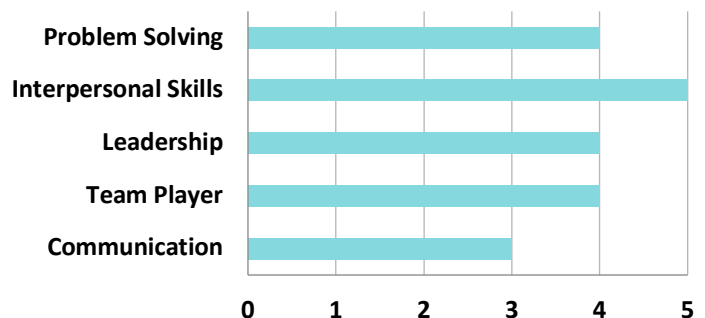
I would have no hesitation in recommending Thabo as a Junior Software Developer. He is strong willed and determined to gain knowledge, as well as complete tasks assigned to him. He is also incredibly curious about technology and business processes, always trying to understand them fully

## SOFT SKILLS

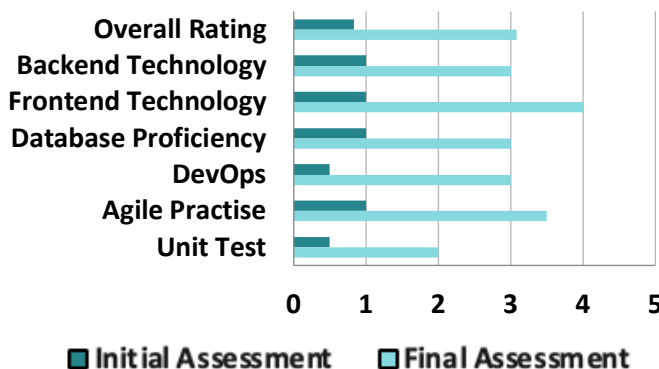
**Thabo's** most improved competency:

### Interpersonal skills

These are skills which are used near-constantly as one interacts and communicates with co-workers and management.



## TECHNICAL SKILLS



### Primary Skills

PostgreSQL  
Angular 2+  
Html

### Secondary Skills

GIT  
Docker  
NodeJS

Dylan Knevitt  
(Technical Manager)

Melisha Moodley  
(Programme Manager)

Gary Bannatyne  
(MD & Co-founder)



061 544 9366



info@thedigitalacademy.co.za



@StreetDev

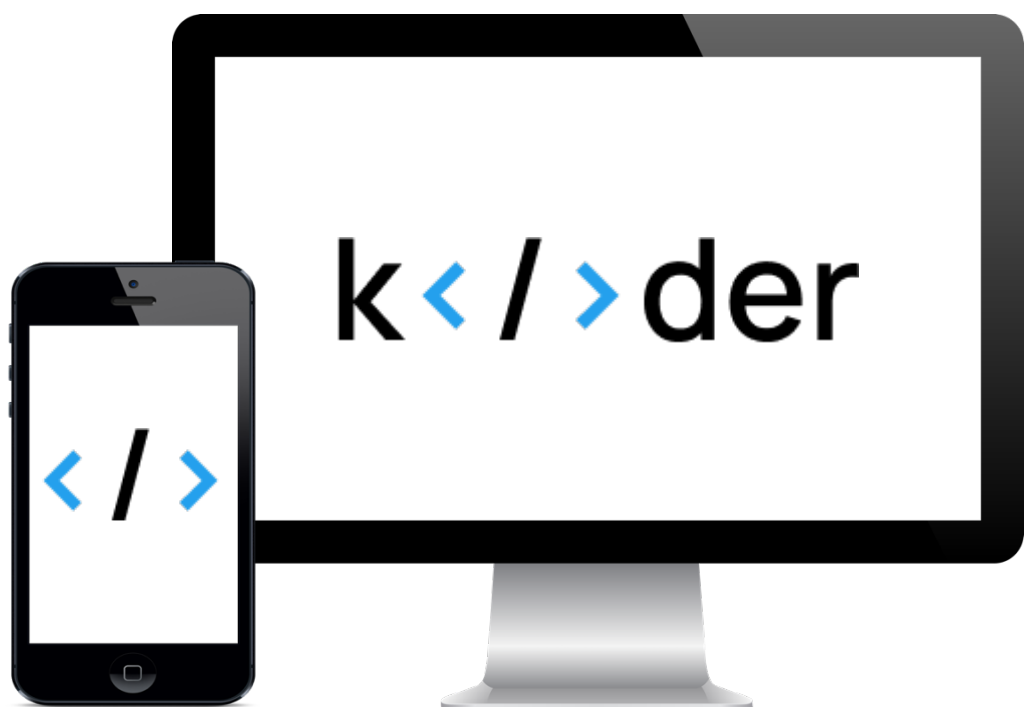
# Promo Pack KODER

## Problem Statement

There is a skills' shortage in South Africa when it comes to the software development field, as well as a high demand. Software development knowledge is widely available on the internet, however underprivileged individuals do not have enough resources to acquire data in order to learn from these sources. How can we help bridge this problem?

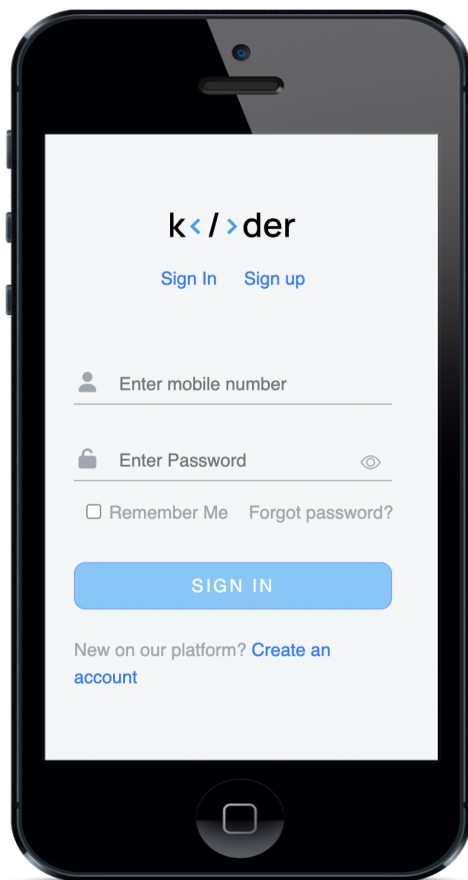
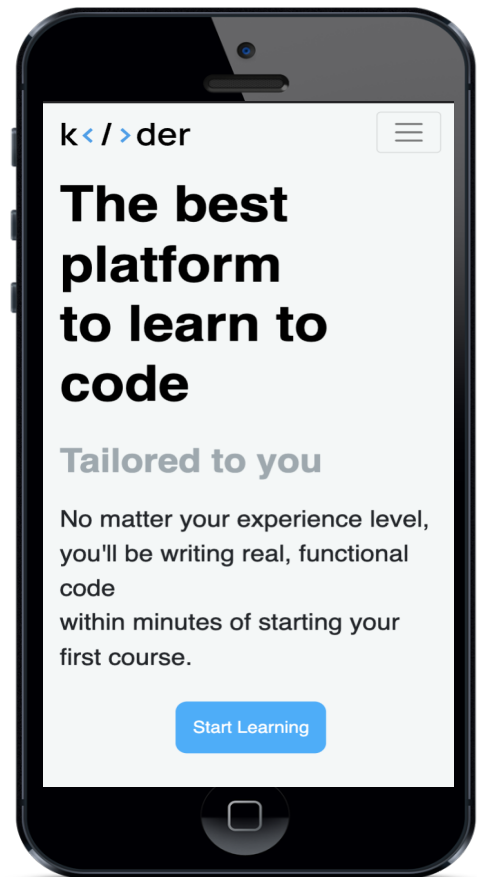
## Solution

Koder is an app that provides a free learning platform for anyone who wants to learn and practice programming . The app provides an interactive way of learning, making it engaging, flexible and accessible for as many people as possible.



## Landing Page

Users are directed to the landing page which gives a short description on what the application is about.

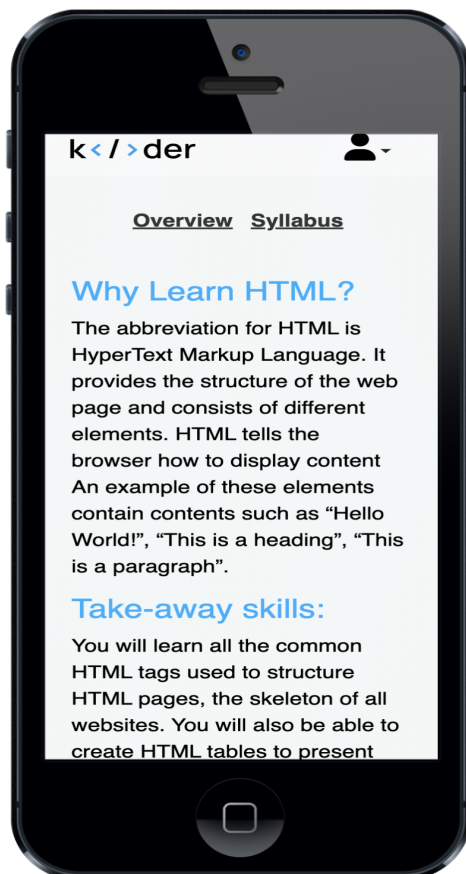
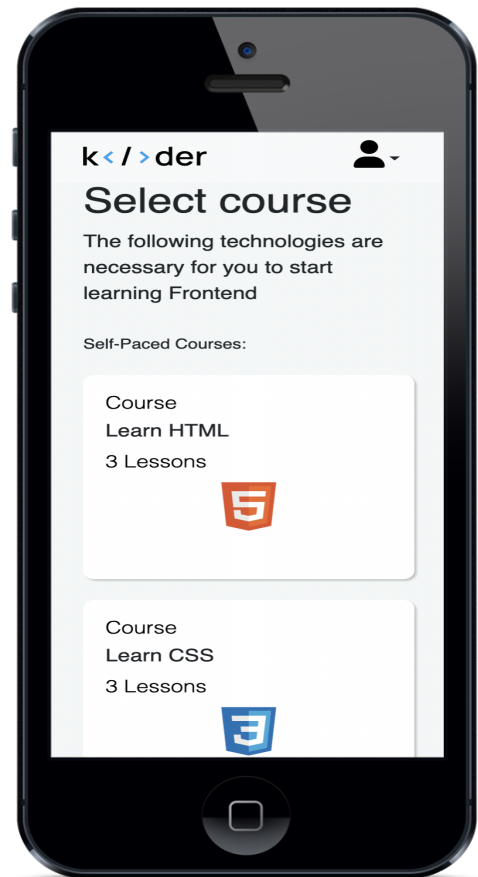


## Sign-In

Users can immediately Sign in should they have a registered account. Should a User be new to the application they can Create an account by filling in the required fields.

## Course Dashboard

Once a User has logged in they are able to view the courses that are available on the application.

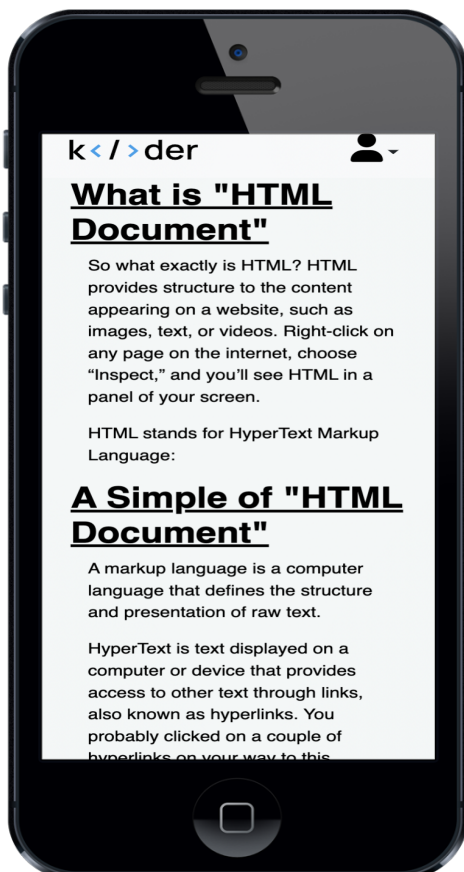
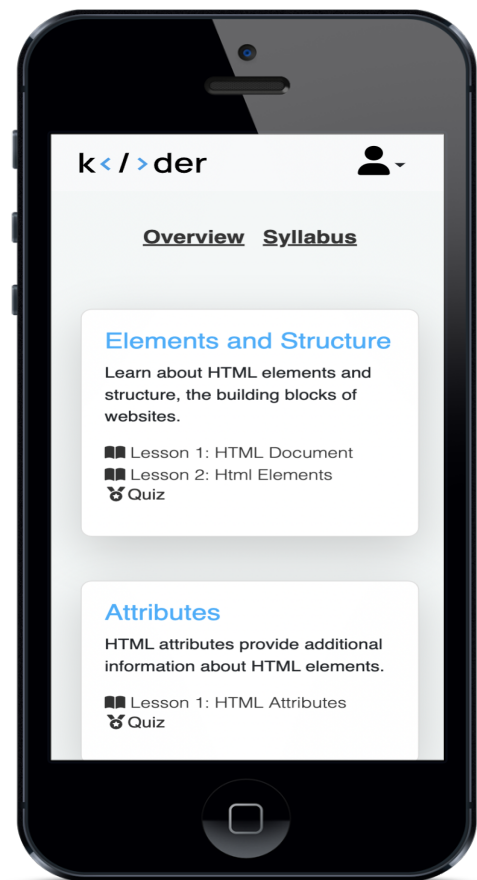


## Overview

This page allows a User to view a brief information about a course and what to expect after clicking on a certain course from the dashboard.

## Syllabus

This is where the User will choose which lesson to learn from a specific course. They can also view a brief topic description.



## Lesson

This is where the user will start learning about a certain topic within a specific course. This page comes after clicking on a certain lesson of a course topic.