

One Click to meet Physical Therapy World!

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Physical Therapy: Add years to life

Introduction

Physical therapy rehabilitates from physical impairments without the use of surgery and medicine.

This project is the collaboration between the physical therapy and open source operating system.

Methodology

Front
end

- Styling sheets and scripting languages designs the front end

Business
logic

- Business logic collaborates front end with back end

Back
end

- Database stores all the important information

Analysis

Android studio provides all the features required to build this app collaborating the front end with back end.

Results

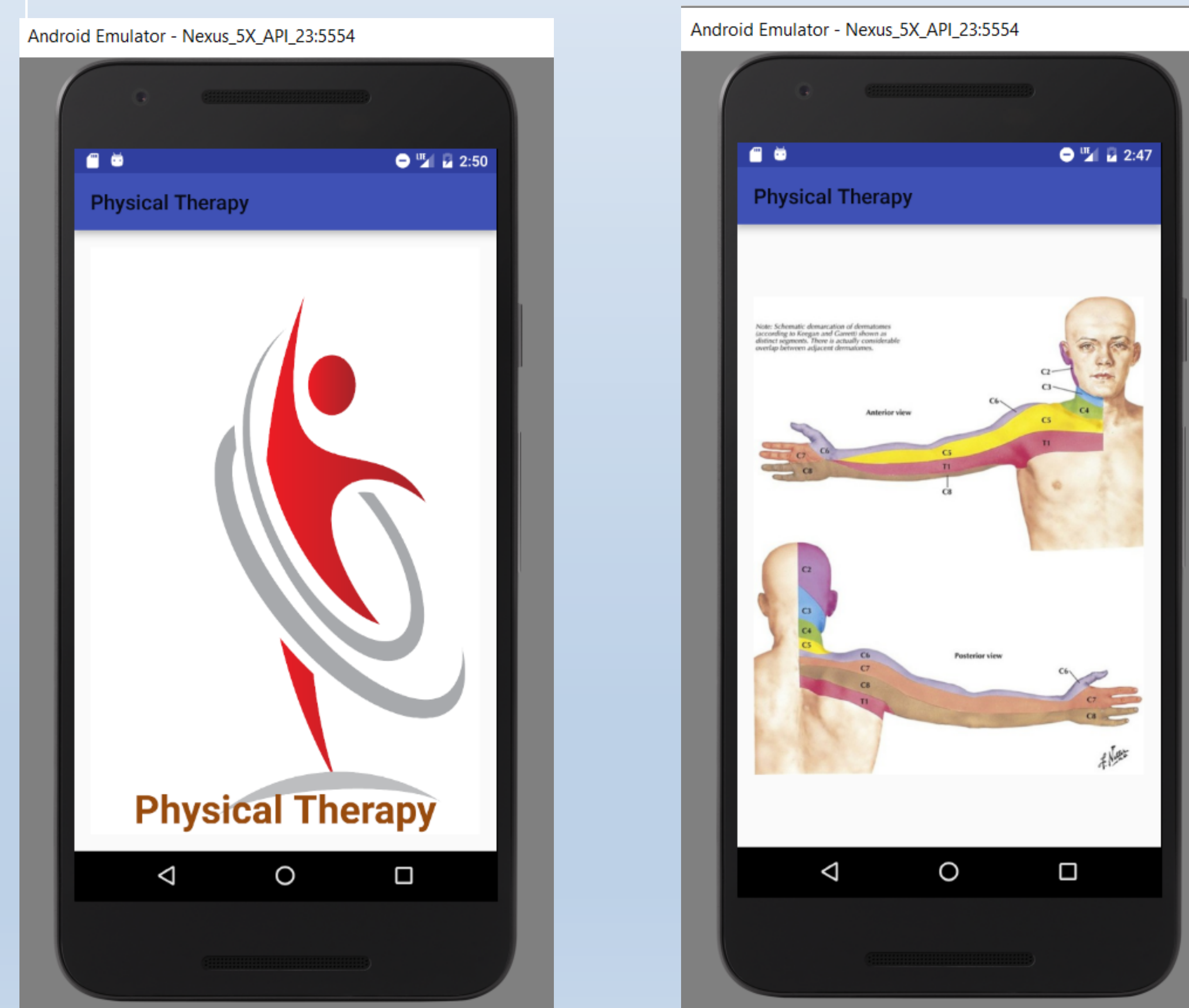


Fig 1. Initial screen Fig 2. Dermatomes

Future Enhancements

1. Checking user accessibility mode.
2. Provide emergency help by tracking user's location.
3. Enabling customer care voice call recordings.

Conclusion

This mobile app provides an insight for the physical therapy students to understand the diagnostic process and how certain tests and measures relate to dysfunction and treatment in an interactive manner through *one-click*.