SOFTWARE ARCHITECTURE DOCUMENT

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Software Design COMS3009

FindMeTutor Android Application

Proposed idea by:
Shaneel James-718840
Jadon Manilal-815050
Jared Naidoo - 719238
Krupa Prag - 782681
Nivek Ranjith - 802119
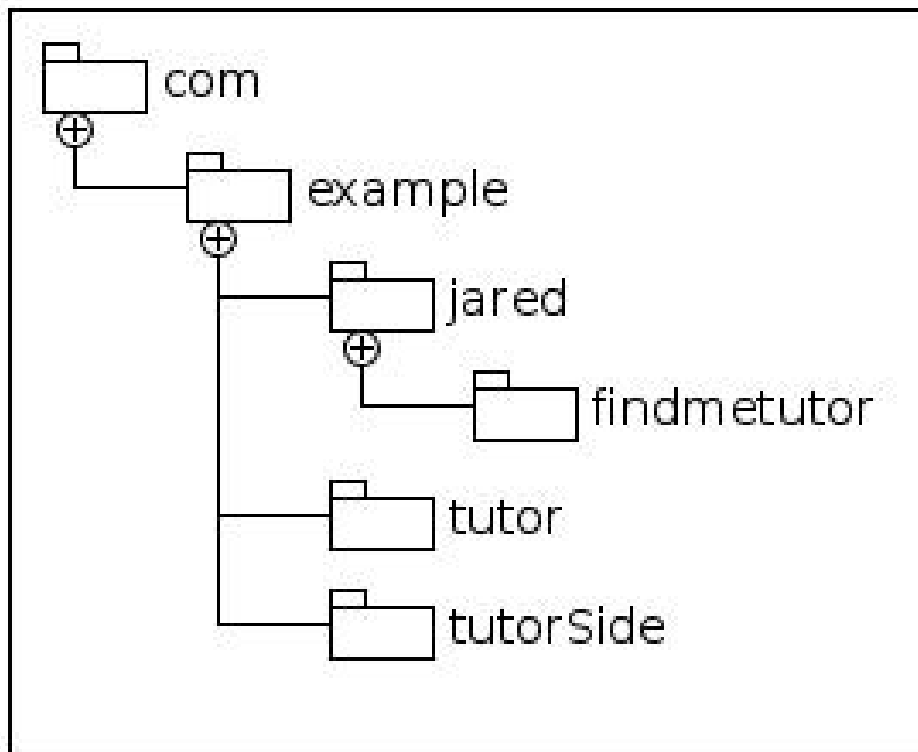
Contents

1 Introduction

This document is the conceptual model that defines the structure, behaviour and more views of the FindMeTutor mobile application. It is a representation of the system which is used to help stakeholders to know/understand and conceptualise the system.
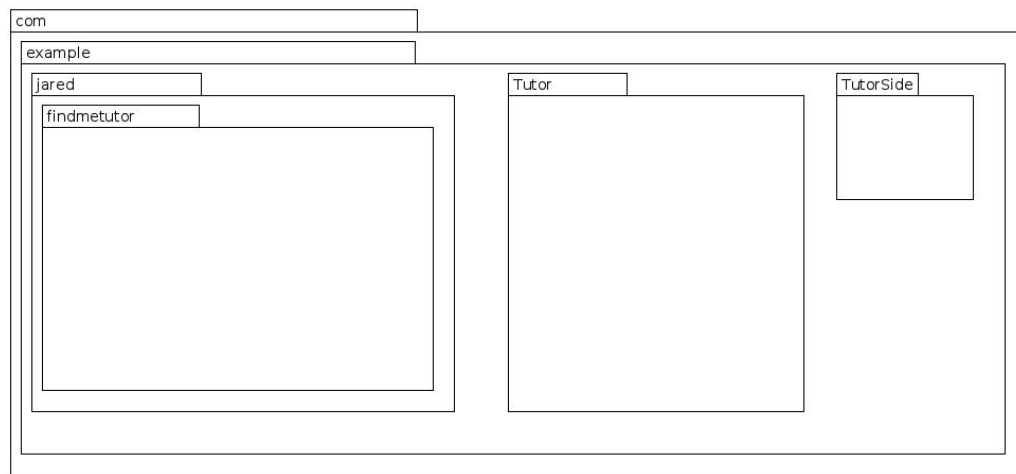
2 Views

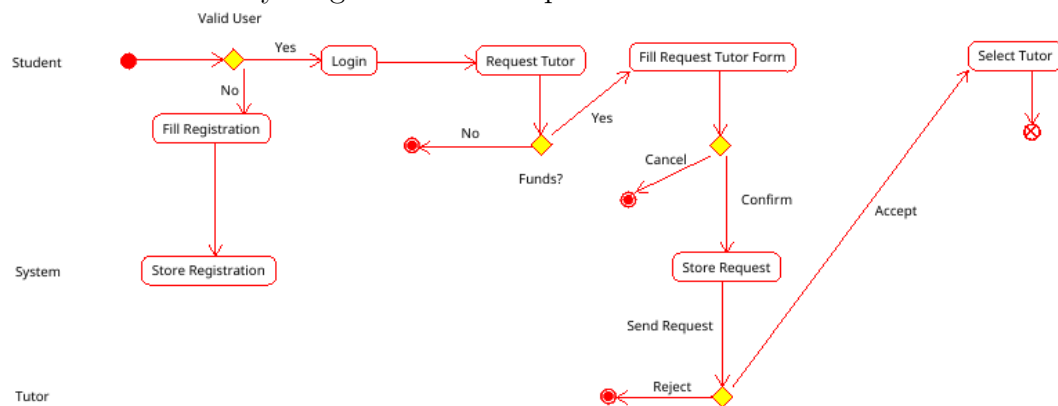## 2.1 Logical View

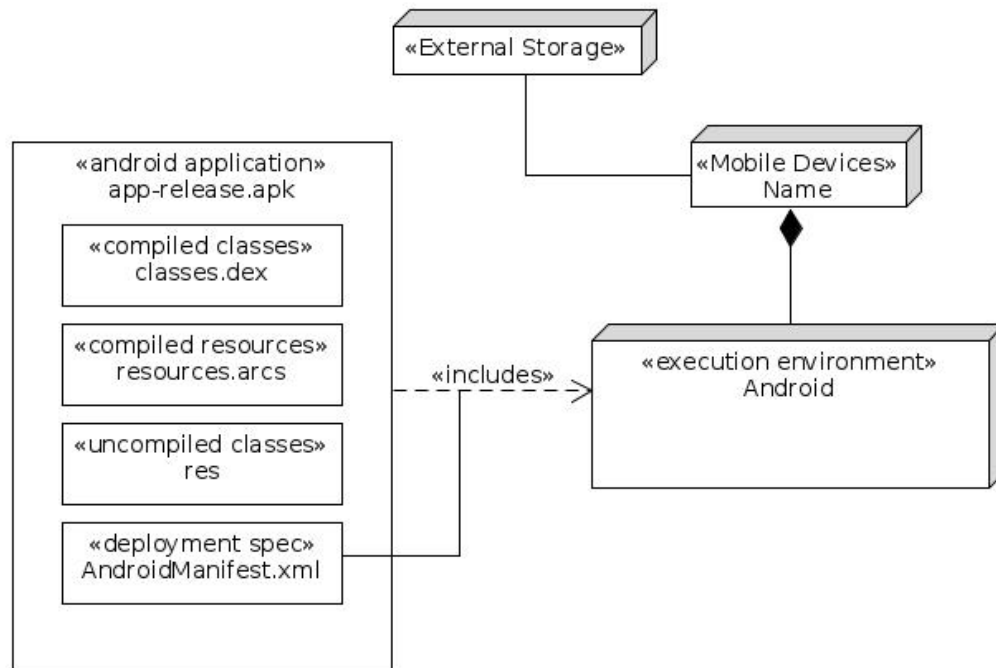## 2.2 Development View

Below is package diagrams of the FindMeTutor system:

com

example

jared

findmetutor

Tutor

TutorSide

2.3 Process View

Below is an activity diagram of the Request Tutor use case:

Valid User

Student

Yes

Login

Request Tutor

Fill Request Tutor Form

Select Tutor

No

Fill Registration

Yes

No

Funds?

Cancel

Confirm

Accept

System

Store Registration

Store Request

Send Request

Tutor

Reject

2.4   Physical View

2.5   Scenarios