4.4 Data Flow Diagram

Programming Educational Technology Platform

Account Details

Student Credentials

Teachers Credentials

Account Details

Student

Account Details

Teacher

1.0

REGISTER

D1: users

Account Details

Teacher’s Credentials

Student

Account Details

Teacher

2.0

LOGIN

D2: users

Student’s Credentials

Account Details

Check Accounts

HOME SCREEN

D3: Users

Modules and Tasks

Check Modules

Student’s Modules

Upload Tasks

Modules

HOME SCREEN

Teacher

Student

Account Details

Check Accounts

Check Accounts

Student’s Answers

Student’s Answers

Check Answers

Student’s Answers

Administrative

Check Accounts

Feedback

Feedback

Document

Incomplete

Student’s Modules

Monitored Student’s Modules

Task Completed