Giới thiệu đề tài

Giới thiệu Đề tài: TutorKit - Ứng dụng Quản lý Gia sư cho Android

Tên ứng dụng: TutorKit

Mô tả:

slide 1

**To address the challenges**

Slide 2 issue

**By providing an intuitive mobile application**

Slide 2 solution

**This innovative solution brings convenience to tutors' mobile lifestyles,**

Slide 2 benefit

**With its focus on overall optimization of the teaching process**

Slide 2 target

Các công nghệ dùng trong đề tài

**In TutorKit**

Java:

Slide 3 java

**Complementing Java**

Firebase:

Slide 3 firebase

Kết quả đề tài (liệt kê các chức năng)

**"In tutorkit,**

Slide 4

**These are the functions of student: slide 5**

**These are the functions of tutor: slide 6**

Các bài toán, nghiệp vụ chính của đề tài và cách giải quyết

Bài toán 1: Approve Student

**The main problem and operation of the project is creation**

Students find and select a tutor that fits their learning needs, then allow the tutor to confirm or reject that student. When a student selects a tutor, that student's information will be displayed to the tutor and the tutor can confirm or cancel the student's acceptance.

**Workarounds for this issue may include the following steps:**

**Search and choose a tutor:**

Students can search for tutors based on criteria such as subject and region.

The system provides a list of tutors to students and allows them to choose.

When you click the "Choose" button, a new attribute will be added to the tutor's information containing the student's id with the status False.

**Confirmation of student by tutor:**

Once a student selects a tutor, the student's information will be displayed to the respective tutor.

Tutors can confirm students by clicking on the "Confirm" button, the student id's status will change to True and at the same time, a new attribute will be added to the student's information containing the tutor's id and the status. True.

If the tutor does not want to accept the student, he or she will press the Cancel button and the student's ID will be deleted from the tutor's information.

Bài toán 2: Payment

**The main problem and operation of the project is creation**

The tutor will manage the student's tuition invoice and the student can pay the tuition.

**Workarounds for this issue may include the following steps:**

Students will be able to pay tuition through their Paypal account.

Create an interface for users so they can choose a tuition plan and make online payments.

After successful payment, update the payment status in the student and tutor profiles.

Tự đánh giá về đề tài.

**There are some advantages of tutorkit:**

**First,** slide 11

**The future improvements outlined for TutorKit build upon its existing strengths to further enhance user experience and accessibility.**

Slide 12