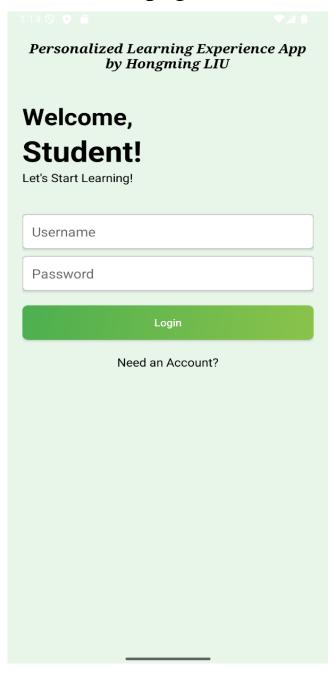
## SIT305-10.1D\_Screenshots for

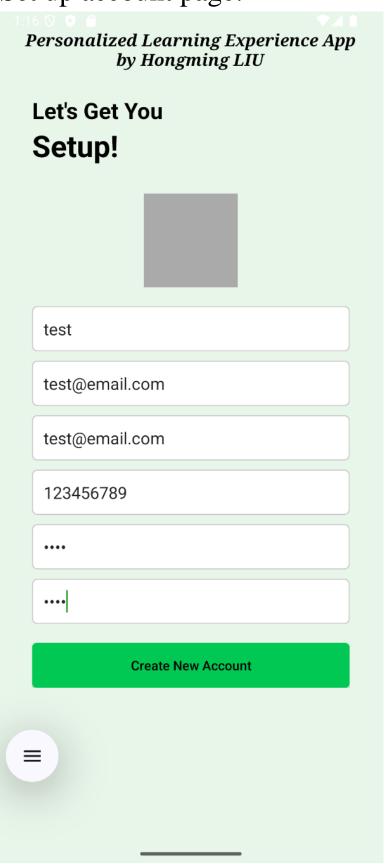
Improved Personalized Learning Experience App\_224385035

# Improved Personalized Learning Experience App by Hongming:

Basic main page:



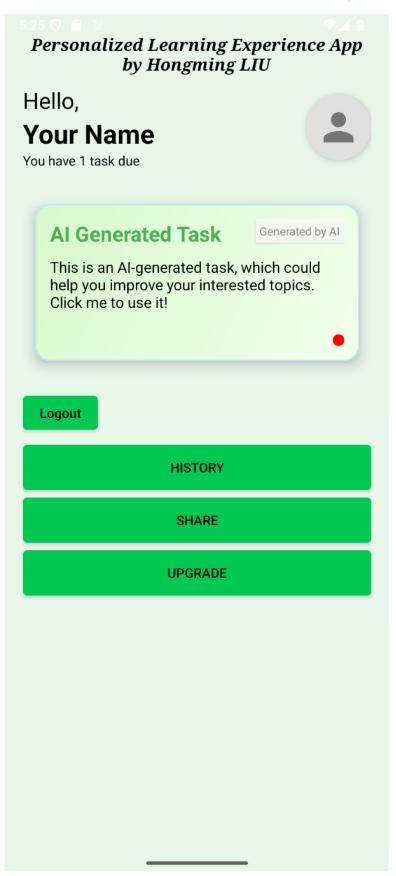
### Set up account page:



### Choosing interests page:



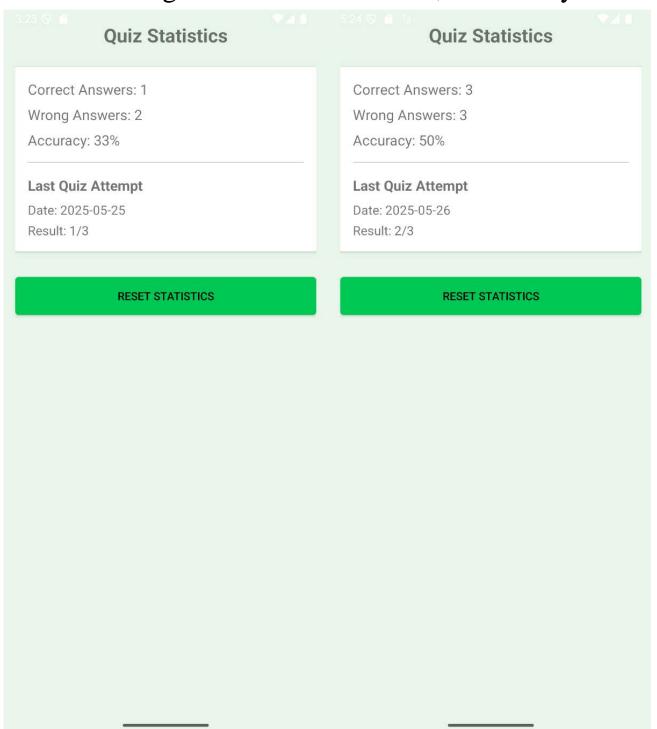
#### Add another three functions (History, Share and Upgrade)



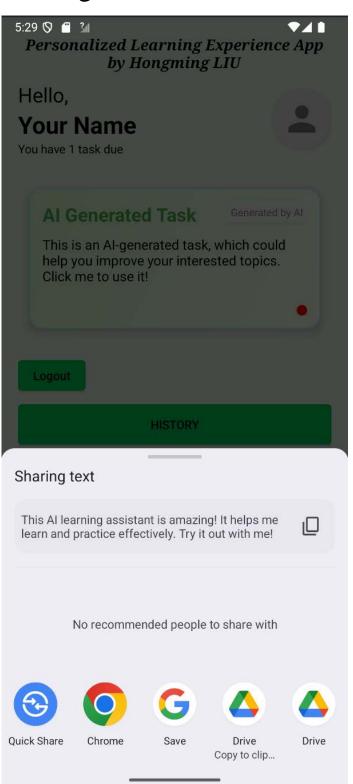
## Test for Math:

Personalized Learning Experience App by Hongming LIU	Personalized Learning Experience App by Hongming LIU	Personalized Learning Experience App by Hongming LIU
Generated by Al math Quiz	Generated by AI  math Quiz	Your Results
math Quiz  Loading questions about math  Question 1  Response from model  Option A  Option B  Option C  Option D  Question 2  Response from model  Option Adding questions from Al  Option B  Option C  Option C  Option C  Option C  Option D	This is a quiz about the selected topic. Please answer the following three questions.  Question 1:  What is the general form of a quadratic equation?  \( x^2 + bx + c \)  \( ax^2 + bx + c \)  \( ax^2 + bx + d \)  Question 2:  What is the discriminant of a quadratic equation?  \( \text{The coefficient of the } x^2 \text{ term.} \)  \( \text{The coefficient of the } x \text{ term.} \)  \( \text{The discriminant.} \)  The constant term.	Question 1  What is the general form of a quadratic equation? Your answer: ax² + bx + c Correct answer: x² + bx + c There are NO rubrics to follow for adaptive assessment marking. Thanks for using!  Question 2  What is the discriminant of a quadratic equation? Your answer: The coefficient of the x² term. Correct answer: The coefficient of the x² term. There are NO rubrics to follow for adaptive assessment marking. Thanks for using!  Question 3  What is the solution of a quadratic equation? Your answer: The values of x that satisfy the equation.
Response from model  Option A  Option B  Option C	Question 3:  What is the solution of a quadratic equation?  The values of x that satisfy the equation.  The roots of the equation.  The values of x that make the equation true.	Correct answer: The values of x that satisfy the equation.  There are NO rubrics to follow for adaptive assessment marking. Thanks for using!
Submit	Submit	Continue

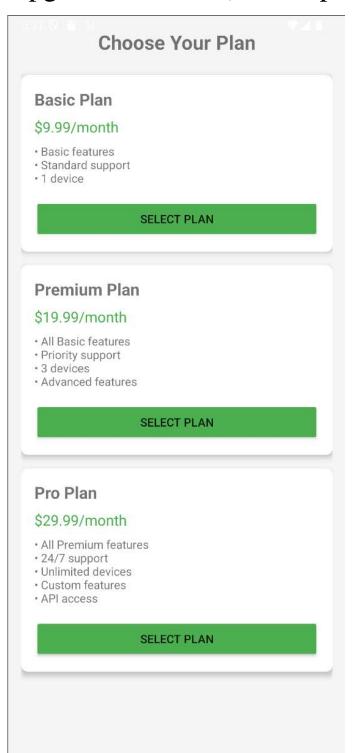
#### After finishing one test and two tests, the history seems like:

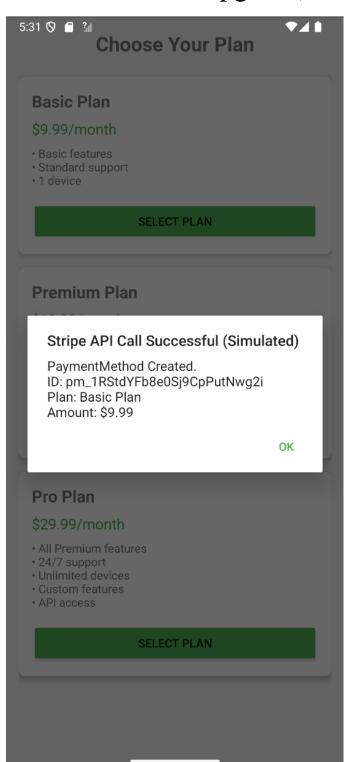


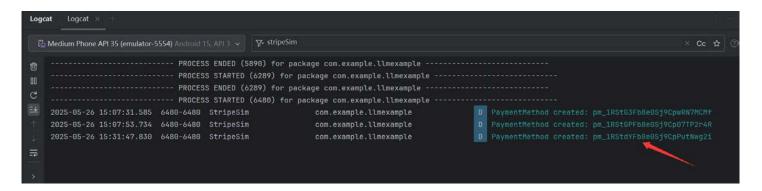
### Sharing function:



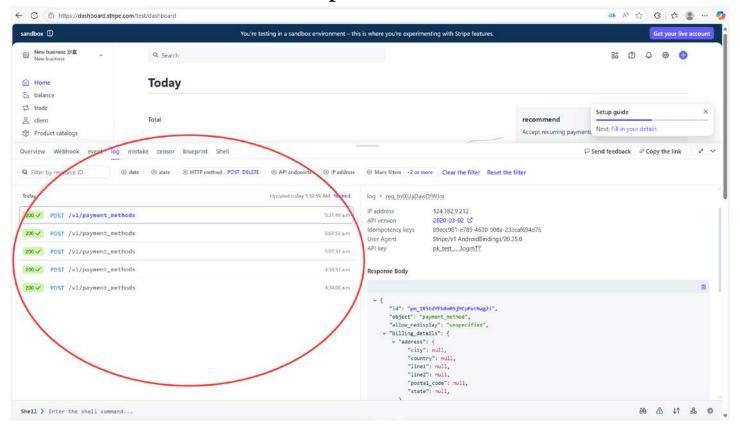
#### Upgrade function (use Stripe API to simulate the upgrade):







And the screenshots of Stripe:



Which means this API is successfully accessed in my App