

ONCHER APP

I am looking for someone to produce an Interactive whiteboard app that will be used during screen share lessons over ZOOM

**The App will need to work on both Windows and Mac
The app will be able to display PDFs and PPTs allowing the teacher to draw and annotate on them.**

The App will include some simple games such as TickTackToe using Flashcards.

The user will be able to add their own PDFs and PPTS and FLASHCARDS for the GAMES.

The app will also have an award system and student report after each class ends. It will store these record for each student

The App must be correctly registered and Published so that there are no error or warning messages when the user installs the APP

ONCHER APP

MODULAR

The app will be modular. It will have 3 windows.

Window 1 will display a lesson plan for the PPT and will change each slide, it will also display notes for the student.

Window 2 is the main Window (This is the Only window the student will be shared when this window is selected for screen share on ZOOM)

Window 3 are tools for the teacher where he can choose a pen, eraser, give the student a star, start a game, print screen the users desktop. Choose the length of the class and start it etc.

ONCHER APP

FEATURE: MODE

Student:

Age Gender Recent #Classes Left
11 F G6L19 11 6

Lesson Plan: Slide (1)

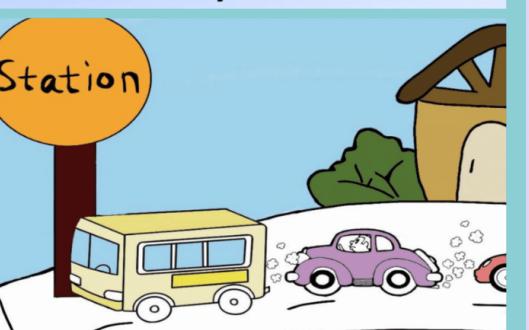
Grade: 5 Lesson: 19

Student Notes:

STUDENT NAME  ★★★★★★★★   321   32 13:24

SONG 2

Song 2 Down by the Station



Unit 6
Going to School in America

B 比邻外教
在找学英语，天涯若比邻

Down by the station
Early in the morning
See the puffing little engines
All in a row
You can see the engineer
Pull a little handle
Choo! Choo! Toot! Toot!
Off they go

The App will Have two modes, K - Kids and A- Adults

In Kids mode: there will be Stars as awards and the back colour will be Blue for Boys and Pink for Girls

In Adult mode there will be Ticks for Awards and the BackColour will be BLACK

ONCHER APP

SELECTING THE STUDENT

The screenshot shows the ONCHER APP interface. On the left, a sidebar displays student information: Student: [dropdown], Age: 11, Gender: F, Recent: G6L19, #Classes: 11, Left: 6. Below this are Grade: 5, Lesson: 19, and Student Notes: [text area]. At the bottom are buttons for UPLOAD PPT and View SS Reports. On the right, the main screen shows a student profile: STUDENT NAME [dropdown] with 5 yellow stars and 1 black star, followed by a diamond icon with 321 points and another with 32 points, and the time 13:24. Below this is a navigation bar with icons for Start/End, game controller, dice, dollar sign, X/A, a date field (3/21), a skull icon, a yellow star, a pencil, a trash can, a T icon, a square, and a camera. The main content area is titled 'SONG 2' and features the title 'Song 2 Down by the Station'. It includes a cartoon illustration of a station with a yellow van and a purple car. To the right is the lyrics: Down by the station Early in the morning See the puffing little engines All in a row You can see the engineer Pull a little handle Choo! Choo! Toot! Toot! Off they go.

Student can be selected from the drop down menu

Add a new Student here + displayed here

More Student Details shown here

ONCHER APP

SELECTING THE STUDENT

The screenshot shows the ONCHER APP interface. On the left, a sidebar allows selecting a student by name, age, gender, and other filters. It also displays the current grade (5) and lesson (19). A large arrow points from the 'Student Notes' section towards the central song activity area. The main screen displays a student profile with a star rating of 321, a diamond count of 32, and the time 13:24. The title 'SONG 2' is shown above a cartoon illustration of a station with a yellow van and a purple car. The lyrics for 'Song 2 Down by the Station' are listed on the right. Below the song area is a toolbar with various icons for game modes, progress, and file management.

Select the PPT/PDF to Display here

User can Add a new PPT/PDF + FLASH CARDS (For the games) and LESSON plan Notes

Click here to show the students previous lesson reports

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The screenshot shows the ONCHER APP interface. On the left, there's a sidebar with student information (Student: [dropdown], Age: 11, Gender: F, Recent: G6L19, #Classes: 11, Left: 6), grade (Grade: 5), and lesson (Lesson: 19). Below these are buttons for 'UPLOAD PPT' and 'View SS Reports'. The main area is titled 'SONG 2' with the title 'Song 2 Down by the Station'. It features a cartoon illustration of a station with a yellow bus and a purple car. To the right is the lyrics section:

Down by the station
Early in the morning
See the puffing little engines
All in a row
You can see the engineer
Pull a little handle
Choo! Choo! Toot! Toot!
Off they go

At the bottom, there's a toolbar with icons for Start/End, game controller, dice, dollar sign, K/A, a clock, arrows, a skull, a star, a pencil, a trash can, a circle with a dot, a square with a dot, a camera, and a power button.

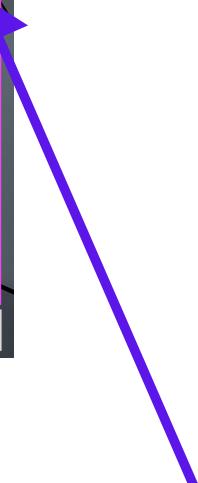
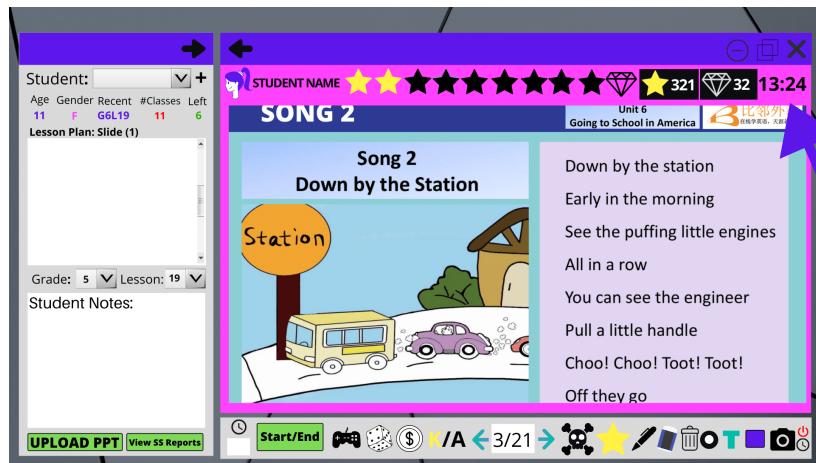
here the user will be able to choose the length of the class and start/end it

This screenshot is similar to the one above, showing the same song lesson. A purple arrow points to the clock icon in the toolbar at the bottom, which is used to start or end the class.

Class Countdown will show here

ONCHER APP

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When Timer reaches 0:00 A form will pop up asking the user to enter a Student Report that will be saved in the students records

ONCHER APP

FEATURES

The screenshot shows the ONCHER APP interface. On the left, there's a sidebar with student information (Student: [dropdown], Age: 11, Gender: F, Recent: G6L19, #Classes: 11, Left: 6), a lesson plan (Lesson Plan: Slide (1)), and dropdown menus for Grade (5) and Lesson (19). Below these are 'UPLOAD PPT' and 'View SS Reports' buttons. The main area displays a song titled 'Song 2 Down by the Station'. At the top, it shows 'STUDENT NAME' with 10 stars, a yellow star icon with '321', a diamond icon with '32', and the time '13:24'. It also shows 'Unit 6 Going to School in America' and the 'Bilingual Education' logo. The song title 'Song 2 Down by the Station' is displayed above a cartoon illustration of a station sign, a yellow van, and several cars. To the right of the illustration is the lyrics: 'Down by the station Early in the morning See the puffing little engines All in a row You can see the engineer Pull a little handle Choo! Choo! Toot! Toot! Off they go'. At the bottom of the screen is a toolbar with various icons: a clock, a green 'Start/End' button, a game controller, a dice, a dollar sign, a yellow star, a skull, a pencil, a trash can, a 'T' icon, a blue square, a camera, and a power button.

A purple arrow points from the text 'THIS will Open the Game Section of the App' to the 'Start/End' button on the toolbar.

THIS will Open the Game Section of the App

The screenshot shows the ONCHER APP interface with the game section open. The left sidebar remains the same. The main area now features four large buttons labeled 'XO', 'MATCH', 'FIND', and 'LISTEN' in white text on dark backgrounds. Below these buttons is the same toolbar as the previous screenshot, including the 'Start/End' button which is highlighted with a purple arrow pointing to it.

Four Games will be available to choose: More info on the games on Page:

ONCHER APP

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The screenshot shows the ONCHER APP interface. On the left, there's a sidebar with student information (Student: [dropdown], Age: 11, Gender: F, Recent: G6L19, #Classes: 11, Left: 6), grade (Grade: 5), and lesson (Lesson: 19). Below these are buttons for 'UPLOAD PPT' and 'View SS Reports'. The main area is titled 'SONG 2' with the title 'Song 2 Down by the Station'. It features a cartoon illustration of a station with a yellow van and a purple car. To the right is the lyrics section:

Down by the station
Early in the morning
See the puffing little engines
All in a row
You can see the engineer
Pull a little handle
Choo! Choo! Toot! Toot!
Off they go

At the bottom of the screen is a toolbar with various icons: a clock, a green 'Start/End' button, a game controller, a dice, a dollar sign, a yellow star, a skull, a pencil, a trash can, a circle with a dot, a square with a dot, a camera, and a power button.

This will Open a Dice animation that will roll and display a number 1-6

The screenshot shows the same ONCHER APP interface as above, but with a large, semi-transparent image of two dice covering the lyrics section. The dice are white with black dots, showing various combinations of 1 through 6. The rest of the interface, including the sidebar and toolbar, remains visible.

ONCHER APP

FEATURES

The screenshot shows the ONCHER APP interface. On the left, there's a sidebar with student information (Student: [dropdown], Age: 11, Gender: F, Recent: G6L19, #Classes: 11, Left: 6), grade (Grade: 5), and lesson (Lesson: 19). Below these are buttons for 'UPLOAD PPT' and 'View SS Reports'. The main area is titled 'SONG 2' with the title 'Song 2 Down by the Station'. It features a cartoon illustration of a station sign, a yellow van, and a purple car. To the right is the lyrics section: 'Down by the station Early in the morning See the puffing little engines All in a row You can see the engineer Pull a little handle Choo! Choo! Toot! Toot! Off they go'. At the bottom is a toolbar with icons for Start/End, game controller, dice, dollar sign, K/A, a clock, a skull, a star, a pencil, a trash bin, a circle, a square, a camera, and a power button.

This will Open a Coin Toss animation that will Display Heads or Tales

The screenshot shows the same ONCHER APP interface as above, but with a large orange coin graphic overlaid on the song lyrics. The coin has a classical building icon on its face. The rest of the interface remains the same, including the sidebar, main content area, and toolbar at the bottom.

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The screenshot shows the ONCHER APP interface. On the left, there's a sidebar with a purple header containing 'Student' dropdowns for Age (11), Gender (F), Recent (G6L19), #Classes (11), and Left (6). Below this are 'Lesson Plan: Slide (1)' and 'Grade: 5 Lesson: 19'. A large purple arrow points upwards from the bottom of the sidebar towards the top of the main content area. The main content area has a blue header with a student icon, 'STUDENT NAME' with five yellow stars, and a progress bar with three diamonds (321, 32) and a timer (13:24). It displays 'SONG 2' titled 'Song 2 Down by the Station'. The lyrics are listed on the right: 'Down by the station Early in the morning See the puffing little engines All in a row You can see the engineer Pull a little handle Choo! Choo! Toot! Toot! Off they go'. Below the lyrics is a cartoon illustration of a train at a station. At the bottom is a toolbar with icons for 'Start/End', a clock, a game controller, a dice, a dollar sign, 'K/A' (highlighted with a yellow arrow), a left arrow, '3/21', a right arrow, a skull, a yellow star, a pencil, a trash can, a circle with a dot, a square with a dot, a camera, and a power button.

Here the user will be able to move back and forth on the PPT or PDF Uploaded

The lesson plan Assosiated with the slide number will be shown here

ONCHER APP

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The screenshot shows the ONCHER APP interface. On the left, there is a sidebar with fields for 'Student' (name, age, gender, recent classes), 'Age', 'Gender', 'Recent', '#Classes', 'Left' (values 11, F, G6L19, 11, 6), and 'Lesson Plan: Slide (1)'. Below this is a 'Grade' field (5) and a 'Lesson' field (19). A 'Student Notes' section is also present. At the bottom of the sidebar are buttons for 'UPLOAD PPT' and 'View SS Reports'. The main area displays a 'SONG 2' activity titled 'Song 2 Down by the Station'. It features a cartoon illustration of a station sign, a yellow van, and a purple car. The lyrics are listed on the right: 'Down by the station Early in the morning See the puffing little engines All in a row You can see the engineer Pull a little handle Choo! Choo! Toot! Toot! Off they go'. At the top of the main area, there is a bar with icons for 'STUDENT NAME' (showing 10 stars and 1 diamond), '321' and '32' (representing points), and the time '13:24'. Below this is a 'Unit 6 Going to School in America' banner with the 'Bilingual Education' logo. At the bottom of the main area is a toolbar with various icons: a clock, 'Start/End', a game controller, a dice, a dollar sign, 'K/A', arrows, a skull and crossbones, a yellow star, a pencil, a trash can, a 'T' icon, a square, a camera, and a power button.

This will give the student a Star

The screenshot shows the ONCHER APP interface, similar to the one above. It displays a 'SONG 2' activity titled 'Song 2 Down by the Station'. The main content area includes the cartoon illustration and lyrics. At the top, there is a bar with icons for 'STUDENT NAME' (showing 10 stars and 1 diamond), '321' and '32' (representing points), and the time '13:24'. Below this is a 'Unit 6 Going to School in America' banner with the 'Bilingual Education' logo. A purple arrow points from the text 'This will give the student a Star' to the yellow star icon in the toolbar at the bottom. The toolbar also includes a clock, 'Start/End', a game controller, a dice, a dollar sign, 'K/A', arrows, a skull and crossbones, a yellow star, a pencil, a trash can, a 'T' icon, a square, a camera, and a power button.

A record of Stars and Diamonds will be held in the students file and displayed here

10 Stars = 1 Diamond

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The screenshot shows the ONCHER APP interface. On the left, there's a sidebar with student information (Student: dropdown, Age: 11, Gender: F, Recent: G6L19, #Classes: 11, Left: 6), grade (Grade: 5), and lesson (Lesson: 19). Below that is a 'Student Notes' area. The main content area is titled 'SONG 2' with the title 'Song 2 Down by the Station'. It features a cartoon illustration of a station with a yellow bus and a purple car. To the right is the lyrics of the song:

Down by the station
Early in the morning
See the puffing little engines
All in a row
You can see the engineer
Pull a little handle
Choo! Choo! Toot! Toot!
Off they go

At the bottom, there are various icons for navigation and tools, including a clock, Start/End, game controller, dice, dollar sign, K/A, a yellow star, a skull, a pencil, a trash bin, a magnifying glass, a 'T', a color palette, and a camera.

Pen Tool to write

Eraser tool to erase

**Bin Tool To clear All
Choose pen THickness**

TEXT tool To write (optional)

Select Pen Colour

ONCHER APP

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The screenshot shows the ONCHER APP interface. On the left, there's a sidebar with student information: Student (dropdown), Age (11), Gender (F), Recent (#Classes 11), Left (6), and Lesson Plan: Slide (1). Below that are Grade (5) and Lesson (19) dropdowns, and a Student Notes area. At the bottom of the sidebar are buttons for UPLOAD PPT and View SS Reports.

The main screen displays a song titled "Song 2 Down by the Station". The title is at the top, followed by a cartoon illustration of a station with a yellow bus and a purple car. The lyrics are listed on the right:

Down by the station
Early in the morning
See the puffing little engines
All in a row
You can see the engineer
Pull a little handle
Choo! Choo! Toot! Toot!
Off they go

At the bottom of the main screen are various icons: Start/End, game controller, dice, dollar sign, K/A, a clock icon, a left arrow, a right arrow, a skull, a yellow star, a pencil, a trash can, a camera, and a power button.

A purple arrow points from the text below to the power button icon at the bottom right of the screen.

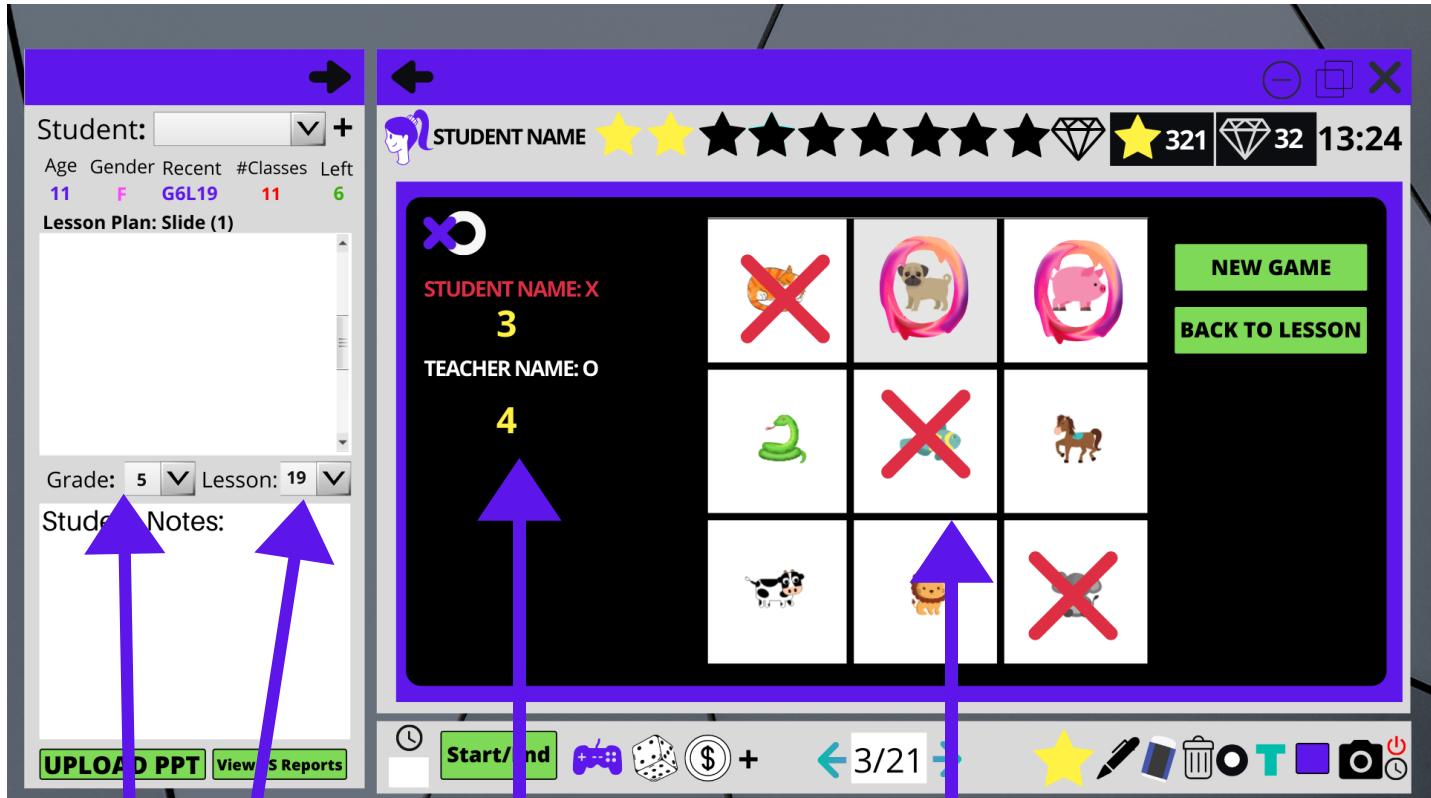
Click here to make a screenshot that saves on the users PC with the File Name: Student Name - Class number - Grade - Lesson - Date - Time

Click here to turn on a timer that automatically screenshots at intervals of 1, 3, 5, 10 or 15 mins

GAMES

Games will work by using PNG Flashcards uploaded by the user and a text file with the vocabulary

GAME 1: TIKTAKTOE



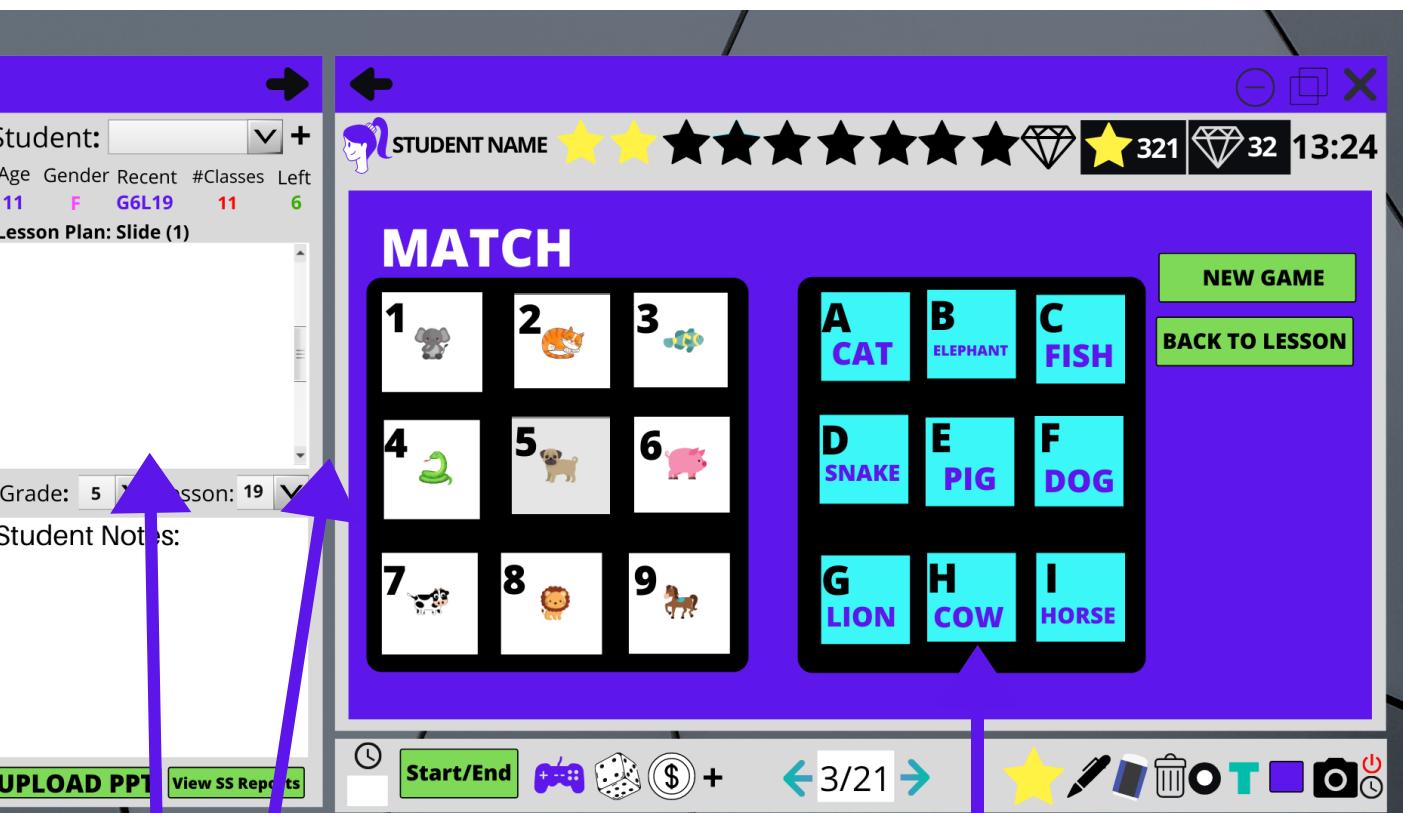
Here a record of the
students score is kept
Win = +1 point

Here is a simple X O
Game using the
Flashcards in the
Lesson folder Grade 5
Lesson 19

GAMES

Games will work by using PNG Flashcards uploaded by the user and a text file with the vocabulary

GAME 2; match



Here is a simple
MATCH Game using
the Flascards and
Vocab TEXT file in the
Lesson folder Grade 5
Lesson 19

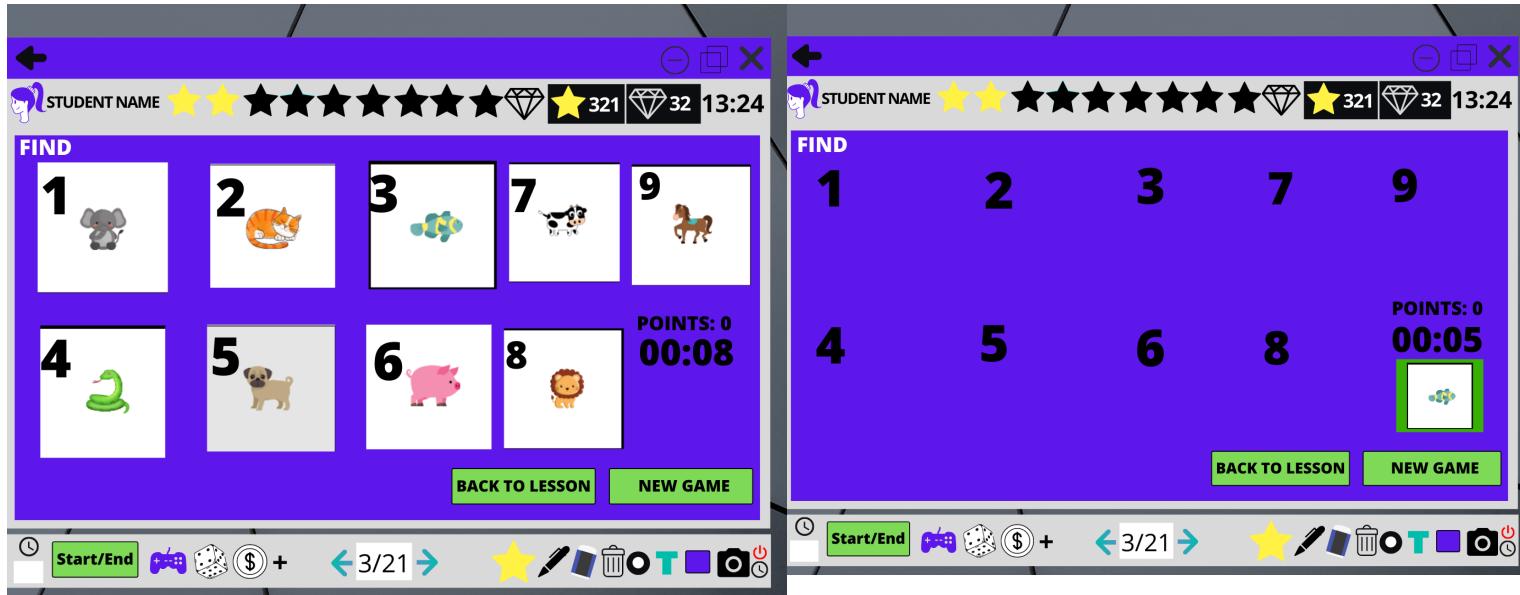
In this game the student will say 1 match with B.

The teacher will then click 1 and then B. If it is correct a mesage will say CORRECT and if it is False a message will say sorry Try again

GAMES

Games will work by using PNG Flashcards uploaded by the user and a text file with the vocabulary

GAME 3: FIND



In this Game, THe student will look at the Cards for 8 seconds.

Then they will be hidden showing only the numbers

Then they have 5 seconds to choose the Number where they think the Flash card displayed is

If they are correct Points = Points + 1

If they are in correct Points = Points - 1

Game continues until the user clicks New Game/Back to lesson or all the cards are found

GAMES

Games will work by using PNG Flashcards uploaded by the user and a text file with the vocabulary

GAME 4: LISTEN



In this game The vocab that the teacher has to say is shown outside the students view.

When the Teacher says CAT

The Student says a number, for Example 2

If it is correct

Points = Points + 1

Show the next vocab

If it is incorrect

Points = Points - 1

Student Tries Again

Play until all cards are found.

Thank you for reading this App Idea.

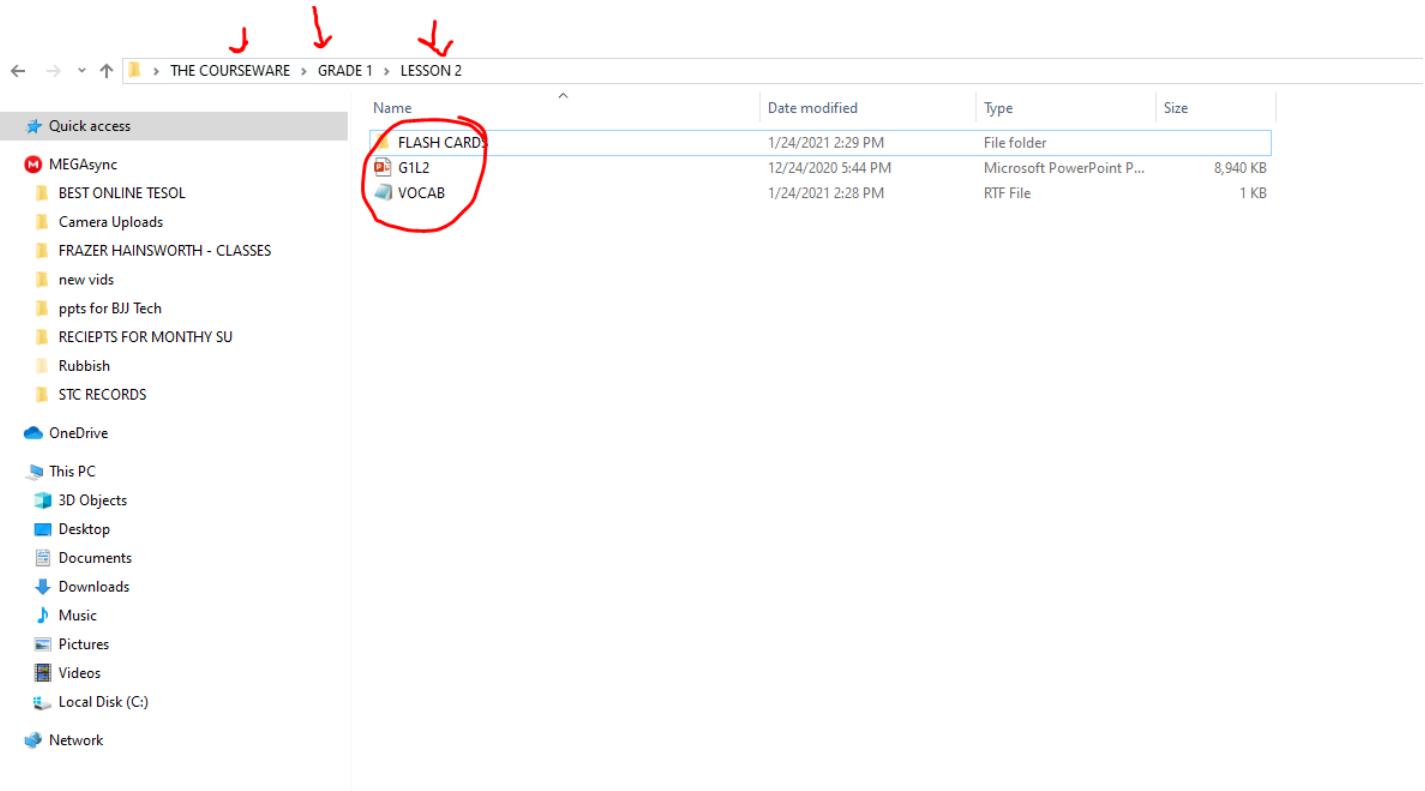
**If you think you are able to make this, please quote your
price and send me information on your profile, experience
and previous projects**

Thanks,

Frazer H

Courseware

Courseware should be accessed from a folder within the program file



The courseware should be able to be selected by the program

The screenshot shows a software interface for managing student data and selecting courseware. The interface includes:

- A left panel for managing student data, showing fields for Student, Age, Gender, Recent, #Classes, Left, Grade, and Lesson.
- A central player window for 'SONG 2' titled 'Going to School in America'. It features a large orange circle with a building icon, lyrics about a station, and a toolbar at the bottom.
- A bottom navigation bar with icons for Start/End, Dice, Money, K/A, a progress bar (3/21), and other tools.
- A green 'UPLOAD PPT' button at the bottom left.

The user should be able to add their own PPT/PDF, Flash cards and Vocab by choosing its location on the users PC (Or if you can think of another solution to do this?)