1. Screen grab appropriate image from this document.
2. Crop it.
3. Make white edge outside text box transparent using this tool:  
   <https://onlinepngtools.com/create-transparent-png>

One panel from each other room to show colors, etc.

Room 0 – TAG\_Intro – tagIntro.js

This appears over the character’s head at the very start of the game. It is large though so will need scaling in the JavaScript. Scale=0.5 worked okay.

assets/R0\_tutorial.png

**Welcome to AppTAG**

**Appstate’s The Accounting Game**

Move around using: a,w,s,d keys.

Interact with objects like wall panels using: e key.

Your goal is to guide our intrepid learner, Accacio (ah-kah’-shee-o), through the rooms, learning some Accounting principles and solving some problems along the way.   
**Have Fun!**

This is only wall info panel in Room 0. A scaling of 0.5 worked okay.

assets/tut1.PNG

**AppTAG: Appstate’s The Accounting Game**

Avatar Movement: A, W, S, D Help: H  
Object interaction: E Bookbag inventory: B  
Hide info popups: Q Room map: M

Some objects/activities are invisible or “locked” until you interact with other objects in the proper order. So, walk up to things and interact with the E key.

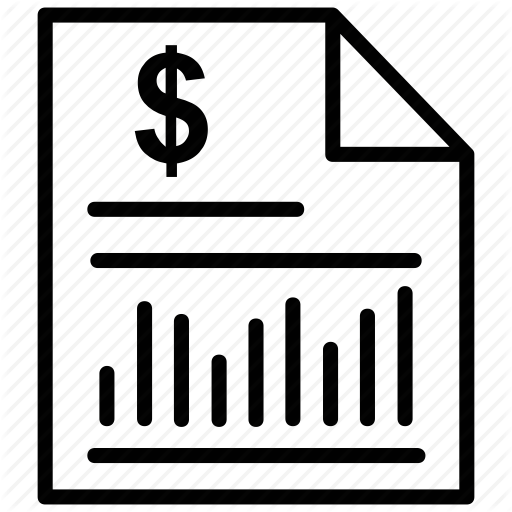
Room 1 – Course\_Fin\_Intro – courseFinancialIntro.js

~~“In room” activity (code in same JS file).~~

Panel 1-a: scaling of 0.67 worked okay.

This course is designed to help you learn the basics of bookkeeping and accounting. It is geared towards the typical college student and uses realistic examples to illustrate business concepts.

We are going to learn how to financial statements that  
to go from a stack of source are summarized for users to  
documents (invoices, receipts, understand and make good  
checks, etc.) like this: business decisions.

**Pg +**

Room 2 – Building\_Blocks – buildingBlocks.js

Main room with panels leads to activity “dungeon” that has 3 activities in it.

1. Sorting activity (fin statements into boxes)

2. puzzle activity (building blocks in puzzle)

3. parents activity

Panel 1-a: scaling of 0.67 worked okay.

**How will we answer your parents’ questions??**

By using the information in the various financial statements! Earlier, you learned that the annual report consists of an Income Statement, a Statement of Retained Earnings, a Balance Sheet, and a Statement of Cash Flows.

Explore the room to find this knowledge, and unlock a secret chamber that turns the knowledge into skills.

Room2Act0 (box sorting)

**Oh No!**

Accacio has been turned into a financial statement?!

Use the R key to see parts of the document, then

sort it into the correct box.

Room2Act2 (parents questioning)

**“What did you spend all your money on?”**

**Uh Oh, The Parents!**

Remember that Accacio has a broken laptop, and that our growing accounting skills were to help him be successful in this conversation!

Go **e**ngage with the parents to get their question. Then, **e**ngage with the financial document that best provides their answer. Repeat until they are happy!

Q1 What did you spend your money on last month? Ans=IncStm

**Income Statement is CORRECT!**

**The income statement is used to assess a company’s (or individual’s) financial performance over a specific period of time. It reports where a company earns income, where it spends money, and whether it turns a profit.**

**Balance Sheet is NOT correct!**

**Good guess, but this just shows a snapshot of a company’s financial position at a moment in time. A different statement is better for seeing where money was actually spent over a time period.**

|  |  |
| --- | --- |
|  | **Congratulations!**  **You’ve unlocked a tunnel out of the Building Block room! Use the exit door to work your back there.** |

**Income Statement**

**Revenue**

**---------- $ --------**

**---------- $ --------**

**Expenses**

**---------- $ --------**

**---------- $ --------**

**Net Income $ --------**

Room 3 – Account\_Eqn – accountEqn.js

Panel activity: AccountEqn\_Act (accountEqnAct.js)

Panel #1:

**Superb!**

**You’ve learned enough Accounting to get through that Q/A session with the parents!**

You know the basic financial statements and their building blocks. Now we begin to learn the process that Accounting uses to manage financial transactions and generate the financial statements.

This process is called The Accounting Cycle.

And the 1st step is “Analyze.”