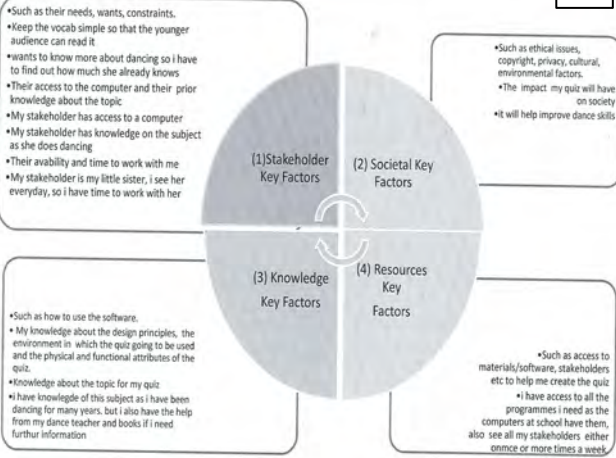


## What is the purpose of my quiz?

1



## Research summary from Questionnaires

I've changed my stakeholder to my sister so I can have more effective communication all through my project as she lives with me. She has just started dance and wants to learn some basic information, she likes doing puzzles and looking at pictures so after considering all these needs I think the best learning tool to use would be a quiz. I've discovered that a constraint (time) will affect how I make my learning tool but as I already know how to use power point and visual basic code this would be the best software to create my quiz in.

2

### Successful Quiz Components

**Characteristics & Function:** I will need to have a strong theme to link my items (Dance), strong, consistent colours will link the slides and look effective. Coding must be accurate. How are the answers going to be hidden/shown?

**Style & Form:** my question will need to be worded carefully for my stakeholder. Simple clear font that is easy to read. The question and answer must match, be positive! **Ethical & Legal considerations:** must get permission for any photos quotes etc. I use

## Critical analysis of existing outcomes PMI

3

P [PLUS]	M [MINUS]	I [INTERESTING] OR FEATURES YOU MIGHT CHANGE OR USE	COMMON ATTRIBUTES (PHYSICAL AND FUNCTIONAL) <i>physical is the look, functional is how it works</i>
URL <a href="http://www.brainpop.com/games/">http://www.brainpop.com/games/</a>			
NAME OF THE QUIZ Brain Pop Guts and Bolts			
It was very attention grabbing, had a very profession look to it and a twist on the name making that interesting drawing attention to the game.	At the beginning you're not 100% percent sure what the game is about, it isn't very clear about what it is going to be about and I'm glad you were able to skip the movie at the beginning.	I liked how it had a very attention grabbing home page. I would definitely pay attention to making my home page professional looking and attention grabbing as it the first thing the user will see and if it seems interesting they will want to take part.	It seemed to fit a wide variety of age differences as younger people would be able to work it but older children/teenagers would find it interesting enough to play. The look of it would have to be one of its stronger points.

### Feedback from my stakeholders on my new ideas

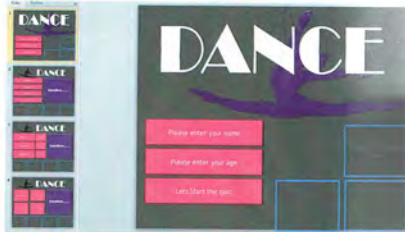
#### Idea 1

I know that Alexandra likes the dancer at the top of each page that matches the title slide  
So I will leave the titles as they are, I will do this by not changing the title and duplicating it for each new slide.

I know that Tori likes the colours used in this design  
So I will leave the colours as they are, I will do this by using these colours continuously through-out the quiz.

I know that Cassie likes the font used for the titles on the slides  
So I will use this font for the titles,  
I will do this by using this font for all the titles throughout the quiz so they look more effective.

I know that Sophie likes the colours that are used  
So I will use these colours  
I will do this by using the colours continuously throughout the quiz.



4



**Idea 2**  
I know that Alexandra does not like the colours of the stripes on the front slide as there is too much purple in the quiz  
So I will change the colours of the stripes, I will do this by changing them to brighter/ different colours such as pink or blue so there is less purple.

I know that Tori doesn't like the how the pictures aren't even in the question slide  
So I will make them even,  
I will do this by rearranging them to be even with each other.

I know that Cassie likes the effectiveness of having the dancer in the background of the slides  
So I will keep the dancer there,  
I will do this by duplicating the slides so that the dancer is exactly the same on each slide so it keeps its effectiveness.

I know that Sophie likes the font that it used  
So I will use this font in the quiz  
I will do this by continuously using this font throughout the slides in the quiz.

### What I will do with the first feedback

I know that my stakeholders all want to learn the foot and arm positions, so I will include different types of foot and arm positions that are related to dance in the learning tool. I will do this by including the foot positions like 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> and also the arm positions, including 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup>.

I know that all of my stakeholders would also like the questions to get harder, so I will make the questions get harder through-out the quiz. I will do this by starting with basic dance stuff then slowly make the questions harder by the end of the quiz.

I know that all my stakeholders want different colours, so I will use some of them but won't be able to include all of them. I will do this by using blues and purples as this is what my key stakeholder wants and some of my other stakeholders as well. I can also use pinks and whites in the learning tool.

All my stakeholders would like images, so I will put in the images that my stakeholders would like in the learning tool. I will do this by inserting dance pictures that relate to the question that is being asked, e.g. dance steps, positions and images relating to the style of dance.

My stakeholders would like sounds used throughout the quiz. So I will use quiz, I will do this by including modern pop and dance songs to make it more entertaining. I will also use sound when each answer is correct or incorrect.

5

Has buttons that can ask for your name and age, a button that lets you start the quiz and move onto the next slide. On the question slides if the answer is correct it will automatically move on to the next slide so the user can start the next question, if the answer is wrong the box will disappear so the user has to keep guessing until they get the answer correct.

Be about beginners steps leaps, turns, jumps, isolations, pivots, straddles, illusions, layouts, basic foot moves e.g. back side front, gallops. Also include dance moves that have French names like Arabesque, jete, port de bra, retire, releve, ron deson, pile, and positions - 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and parallel positions arms and feet. Also include pointed, flexed, supporting and working legs, straight and bent.

Different types of dance and the basics of them, include some steps that relate to the dance that is being asked about and songs that relate to the style of dance. Also include the different types of dancing in class e.g. barre, floor, combinations, dance and warm ups.

Correct data

Include feedback boxes - when the answer is right or wrong, give them feedback on the right answer

saved in a format that will function in the environment it is intended for (eg work on a computer)

Has sound/music used playing when they are playing the quiz, related to the type of dance that is being asked about.

6