

Cross Device Interaction

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Code: Boris DOVONON

COOKIESWAY

THE CONCEPT

Fun in it's simplest form
Eating cookies and dodging Infected cookies

AIM OF THE CONCEPT

- Have FUN
- Concerntration
- Reflection and Strategy
- Eating many cookies as fast as possible





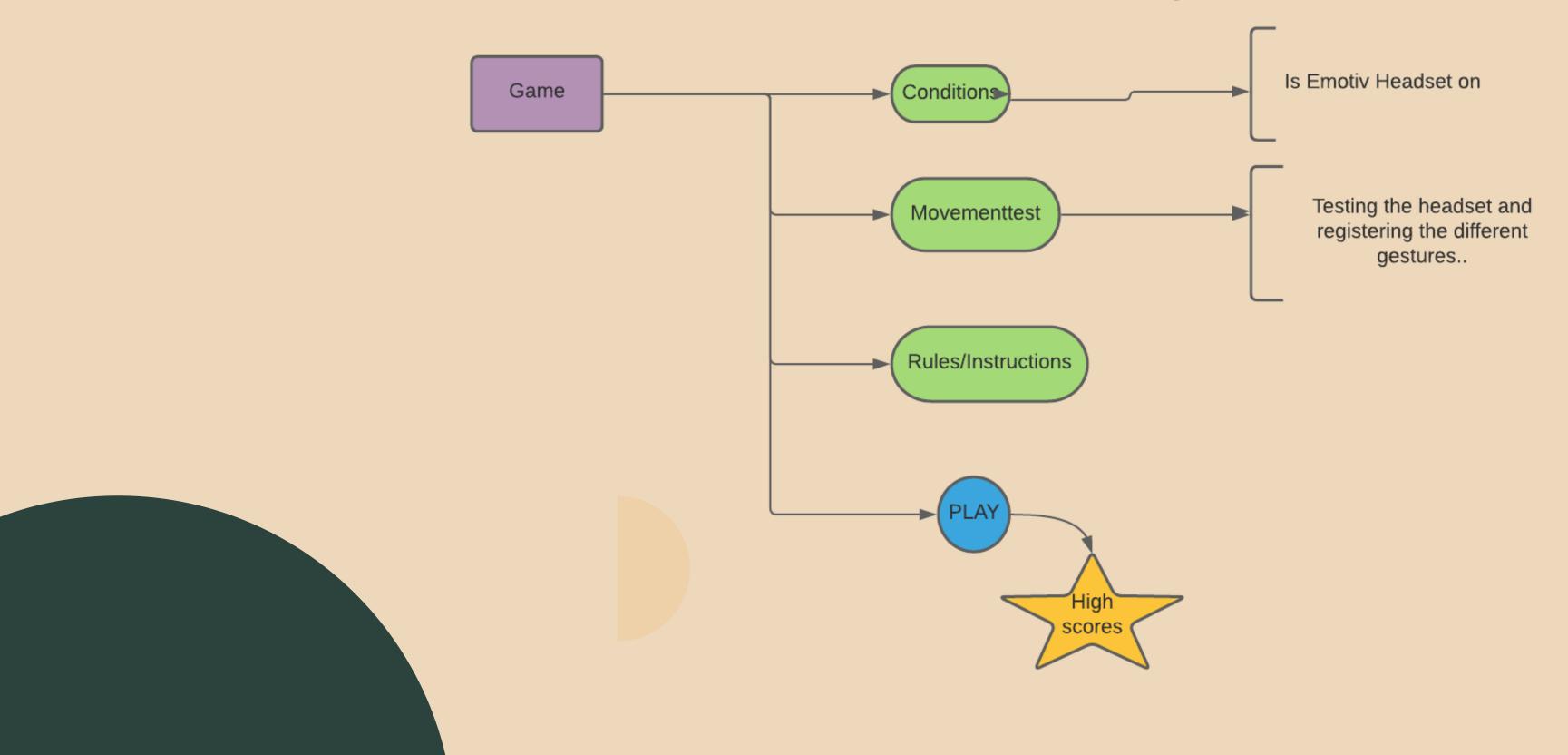
<u>Technologies</u>

- EMOTIV Headset
- EMOTIV Brain computer Interface
- Python Tkinter/PyAutoGUI/Pygame
- JSON-RPC, Web SOCKET

User Journey Map

rro(Hernione Ngueyep(Fachhochschule Branderburg))								
Stages of Journey	Awareness	Conditions	Movement Test	Rules	Play	Records	Feedback	
Persona 1	PlaySoftware Engineer liking simple ga	PlaySoftware Engineer liking simple games						
ustomer Goals	After programming all day, the player wants to relax while playing a game which does not requires his fingers and hand	1Emotiv Headset 2PC 3game 4Internet	If headset is connected - Test the showed facial expressions	Eat maximum cookies as possible before the time finishes.	Eat all the cookies ,while dodging the infected cookies	1. Sum of Total number of points	Customer gives impressionabout the game	
tomer Experience ———								
ouchpoints	1. Touchpoint 1 2. Touchpoint 2 3. Touchpoint 3	4. Touchpoint 4	5. Touchpoint 5	6. Touchpoint 6	7. Touchpoint 7	8. Touchpoint 8	9. Touchpoint 9	
			Sa	atisfaction				
St. d. i.e.	100 50 0 -50 -100	4	5	6	7	8	9	
ommendations —								
eas for Improvement								

Game: CookiesWay



Lets Watch a movie

CONCLUSION

- Cross Device Interaction -our objectives were met.
- You have to train the headset.
- The player needs concentration.
- The game can be played with a the Keyboard,a virtual Brainwear and the physical EMOTIV EPOC X

Thanks for your Attention

