



Meeting Minutes - @06/05/2022

Chair: Kelvin, Ting

Secretary: Kelin “Colin” Zhu

Members:

- a1829445, Kelvin, Ting
- a1808891, Pham Gia “Alan” Nghi
- a1805827, Kelin “Colin” Zhu

Time and Place

Meeting on Zoom with Thomas and in-person between team members on the 6th of May, 2022

Purpose


- Updated Thomas on the current processes of the data generator, trained machine learning module, and the image generator.

Outcome

- The machine learning model is able to predict correctly with the “Real Life” dataset

```
✓ [66] getAppearances("black, black shoes and shorts")
0s
race black
gender genderqueer
hair_style NA
hair_color black
hair_len NA
top NA
top_color black
bottom shorts
bottom_color black
footwear shoes
footwear_color black
accessory NA
accessory_color NA
```

- Combining the machine learning model and the image generation app together

 **Visual ID**

Hair
Hair Color

blond

⌵

⌶

Hair Length

short

⌵

⌶

Hair Style

straight

⌵

⌶

Top

jacket

⌵

⌶

Bottom

skirt

⌵

⌶

Shoes

shoes

⌵

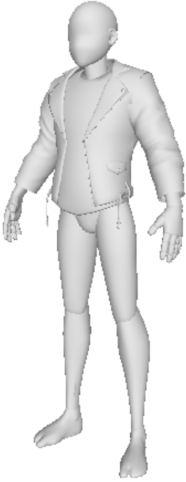
⌶

Accessories

hat

⌵

⌶



- Change “genderqueer” to “N/A”, and retrain the machine learning module with the updated datasets.

Data Length	Gender	Race	Color	Hair Color	Hair Length	Hair Style	Top	Bottom	Shoes	Accessory	Gender	third Gender	real	Accessory	Ac Extra	sentra	Extra sentences B
10000	male	white	black	black	short	straight	suit	skirt	shoes	hat	He	male	is wearing a	Warning	em	The House's	choice to use the Justice Department
	female	black	orange	white	long	wavy	shirt	trousers	sandals	belt	She	female	has	There is a ca	The situation is very dangerous.		
		asian	yellow	blond	middle	curly	dress	jeans	boots	handbag			carries a	A large fight	The address is at 49 Robbins Rd, Cockle Bay,		
		caucasian	green	gray		kinky	blouse	shorts	slippers	glasses			is wearing a	There is an e	The person has been stabbed in the stomach.		
			blue	brown			tanktop	pants	sneakers	scarf			is wear a	The address	The person has mental illness.		
			violet				coat			sunglasses			is wearing a	Someone is	Evacuate the area now.		
			black				jacket			gloves			is wearing a	Warning	em	The House's	choice to use the Justice Department
			white				T-shirt			bracelet			is wearing a	As severe as	The officers responded by firing several bullets in		
							jumper			necklace			is wearing a	The walker fi	After the site was blocked, the false alarms regarc		
										ring			has a	At least two	The criminal must be taken in the act, e.g.		
										earrings			is wearing	The full vid	The senate, as supreme court of cassati		
														Arthur, chief	The subject matter over which the ecclesiastical o		
														Justice is ad	it was probably the lex Valeria of 300 B.C. that ma		
														The penalty for false witness was usually that which would have			
	man	alaska native	gold	red			pullover	track pants	wellingtons	cap	He	male	is wearing a				
	woman	native hawai	silver	auburn			cardigan	cargo pants	loafers	backpack	She	female	is carrying a				
	guy		pink	chestnut			sweatshirt	half pant	straps	knife	He	male	has a				
	gentleman		gray	dark			hoodie	mini scart	dockside	gun	He	male	is holding a				
	lady			light			checked shir	joggers	flops	package	She	female	carries a				
							sweater	briefs	high heels	boom			is holding a				
	teenager						Hawaiian shi	ruffled skirt	running shoe	watch	The teenager	NA	wears				
	adult						Turtleneck d	jeans skirt	hiking boots	tie	The person	NA	wears				
							polo shirt	jeans shorts		umbrella			is holding an				
	father						short-sleeves	cropped jeans	cigarette		He	male	is smoking a				
	mother						pojama		eyepatch		She	female	wears a				
							singlet		headband				wears a				
							vest		cloak				is wearing a				
							bathrobe		mittens				is wearing a	pair of			
							jersey		straw hat				is wearing a				
							anorak		phone				is holding a				
							blazer		wallet				is holding a				
							blouse/gown		purse				is holding a				
							tank yop		suitcase				is carrying a				
							trench coat		headscarf				is wearing a				
							camp shirt		bottle				is hold a				