



Dr Juan Hiriart Vera Dr Manuel Hernández

School of Arts, Media and Creative Technologies

## **Problem Definition**

https://blogs.salford.ac.uk/windows-of-opportunity/student-work/





#### **WOO: WINDOWS OF OPPORTUNITY**

Connections/Introductions/Networks

#### STUDENT WORK

Across a range of subjects, our Class of 2020 have been creating work which represents the culmination of their years of study with us. From art and design and performance to media and film production, here you'll be able to experience this work and the vast array of stories our students have to tell through their creations.

We're adding more work all the time, so keep checking back to discover the diversity of creativity our students bring to the School of Arts and Media.



BA (Hons) Animation



Art and Design
Foundation Year



BA (Hons) Comedy Writing and Performance



BA (Hons) Digital Media Arts



## Pilot [Fashion]



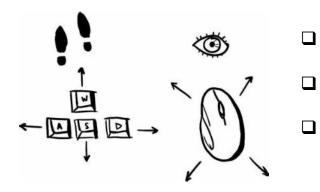
L/R Screenshots from Prototype by student [Glenn Watts] 2020/21

- ☐ Content: 'Pilot' based on Fashion
  - Degree 2020/21
- ☐ Based on HQ Panoramas
- ☐ Only Hotspot mode

(ie 3 seconds reticule to select an option)

# Template [Adelphi]





- Content: 'Template' that can work for any exhibition Structure based on floors (Modules)
- Hotspot mode + Navigational Mode (PC)

## **Team**



Skills









Team

**Researchers (Project Management)** 

STUDENT1- Level Design / 3D Design STUDENT2- Web Design / Developer

#### **VDS Virtual Degree Show**

155 111441 568. 66 511611									July				Augus	+			Septe	mher			Octo	Feb	ĺ		
TASK	ASSIGNED TO	PROGRESS	HOURS total	PREDICTION	June wo1	W02	W03	W04	W01	W02	W03	W04	W01	W02	W03	W04	W01	W02	W03	W04	W01	W04			
Conceptualization																							Final Cost	In Kind Collaboration	on
Preliminary Meetings	MH+JH	100%	6.00	6.00	2.00	2.00	2.00																6.00	0	
Project Management	MH+JH	100%	50.00	50.00				4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	2.00			50.00	0	
Quality assurance	MH+JH	100%	20.00	20.00				Di	lot [I	ach	ionl						10.00	10.00					20.00	0	
Meetings DESIGN	MH+JH	100%	10.00	10.00	2.00			PI	ΙΟΙ [Ι	asii		00					4.00						10.00	0	
TOTAL		100%	86.00	86.00																			COST		0
								_																	
Level Design			_																				Final Cost	Based on £	
Re-modelling of New Adelphi FLOOR	GW	100%	24.00	24.00					24.00														228	9.5	
modelling of New Spaces (+3)	GW	100%	80.00	80.00													36.00	36.00	8.00				760	9.5	
Rendering 37 HD Panorama	GW	100%	40.00	40.00					12.00	28.00					Tem	plat	e [Ad	delpl	ni]				380	9.5	
Hotspot Implementation (37)	GW	110%	44.00	40.00						8.00	36.00												418	9.5	
TOTAL		102%	188.00	184.00																			Estimated COST		1748
																	Ph	as	e I						
UX/UI																· ·							Final Cost	Based on £	
Design of Portfolio UI [Immersive]	СК	100%	40.00	40.00					36.00	4.00													380	9.5	
Implementation Portfolio Overlay [Immersive]	СК	100%	16.00	16.00						16.00													152	9.5	
Adding Content	СК	100%	48.00	48.00						12.00	36.00												456	9.5	
TOTAL		100%	104.00	104.00																			Estimated COST		988

Implementation														Cost	Based o	n £
WP Implementation	GW+CK	100%	48.00	48.00				36.00	12.00					456	9.5	
WP Design	СК	100%	10.00	10.00					10.00					95	9.5	
TOTAL		100%	58.00	58.00										Estimated COST		95
Testing														Cost	Based o	n £
Evaluation	GW+CK	100%	40.00	40.00					20.	00 20.0	0			380	9.5	
TOTAL		100%	40.00	40.00										Estimated COST		380
														Student Salary H		9.5

£3,705.00 TOTAL TIME 386.00

### Pilot [Fashion]

TASK	RESPONSIBLE		Requisite s	Days	Hours	Cost
Project Management	ЈН/МН	2		Weekly meeting	60 (30+30)	IN KIND COLLABORATION
Re-modelling of New Adelphi FIRST FLOOR	GW	1	Floor Plan	3	24	
Rendering 37 HD Panorama	GW	1		5	40	
Hotspot Implementation (37)	GW	1		5	40	
Design of Portfolio UI [Immersive]	СК	1		5	40	
Implementation Portfolio Overlay [Immersive]	СК	1		2	16	
Adding Content	СК	1	Need contents – From PL	6	48	
WP Implementation	GW/CK	2		3	48	
WP Design	CK	1		1	10	
Quality Assurance	ЈН/МН	2		Report/Co nclusions	20 (10+10)	IN KIND COLLABORATION
Testing	GW/CK	2		5	40	
TOTAL						

#### Template [Exhibition]

TASK	RESPONSIBLE	Requisit es	Days	Hours	Cost
Modelling rest of Exhibition (other 3 spaces) + A-Frame Optimization	GW		9	80	(Phase
Navigation and Interaction	JH GW+CK				
Implementing Content Management with a DB / WP	MH +CK				
WP Design of the PORTFOLIO Website	СК				
Testing	MH+JH			20	
TOTAL					

Budget = 378h = 298 h + 80 h (Phase I)