

(Strike) elitatette damanalare)

(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai) (Religious Jain Minority)

Module 4
UX Design Process: Iterate/Impuore & Deliver.
4.1 Understanding the usability test findings, Applying the essability test, feedback in improving the design.
4.2 Communication with implementation teary, Vx deliverables to be given to implementation teary
Understanding the usability Test: Usability testing is a key method in the field of Ux disign focusing on evaluating how easy & effective a product is to use by having recal ersons interact with it.
The come objective is to uncover potential issues & identify opportunities for improvement. There's a more detailed bruckdown of each component.
1) Uncover problems in the disign. 2) Discover opportunities to improve the design. 3) Learn about user's behavior & preferences.



Salara elderente ettanaktera

(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbal) (Religious Jain Minority)

1)	Uninex Punhlans in the Delia.
	Uncover Peoblems in the Design Usability testing helps identify friction
	Doints in the
	points in the user experience where
	user struggle with certain features or
	task. By observing how wairs interact
	with the product, disigneres can detect
-	specific pain points that might have
	maded during the design
	serely men process.
1)	Discover apportunities to improve the
Company of the last of	200197
	leability testing nevels opportunities for enhancing the product user may suggest the frostiers or aller issisted in its segest
	enhancing the moduct user may suggest
	the feature or offer insight into how
- 3-6-7	they expect the product to work
	The good isn't just by fin iceups but
	also to make the product more efficient
	enjoyable & aligned with way needs
3)	Learn about user Behavior &
	prefirencez.
	usability testine numerica valuall into
	usability testing purvides valuable information about how usure think & behave when
	interacting with a nundust at all
	insights into user preferences, mental
	model & patterns of use mental
TAIL	By observing by wall
	Complete took & except to all
	and It different
	design elements, disigners can make



Particulate Charlests Garages

(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai) (Religious Jain Minority)

	Applying the usability testing
1	Planning the unability Test
2)	Designing the Test
2)	Recruiting Participants
4)	Conducting the usability test
_ 5)	Analysing the Results
6)	Report findings
7)	Implementing Design changes
3)	Continuous Testing & Stereation
1.2	
(1)	Desis Planning the Usability Test
	restablish clear goals, scope & structure
-	for the usability test
	Deturine the scope of the test. Are you
	testing the entire product or focusing of
	specific features. Also decide whether
	the test will be in-purso 1 remote or
	Set a realistic timeline for each obser
	of the usability test & play where
	& how the test will be conducted.
()	
(2)	6 1 4
1	Provide users with healistic scenarios
	For designing the test usage
	for designing the test we decide some
	quantitative & qualitative metrics to
	Prof Vonda work and
	Prof. Kanchan Wankhede Department of Computer Science & Engineering-(AI&ML)



Parlamenth Charlestic Carries

(Approved by AICIE New Delhi & Govi. of Maharashtra, Affiliated to University of Mumbai) (Religious Jain Minority)

	product with its tweet audience's preferences & needs.
	ground much is today surger was
	preferences & needs.
-	
	A STATE OF THE PARTY OF THE PAR
	The State of the S
	in the second se
	- tell pricedual but an and succession
14. 12.	storest the same with distantiful
	La trade de la constante de la
	The Hall with shore the formal of the
	sundantin starbing south a falt mitrice.
1-0	traffe-but the short Folder : sustrained the traffer
- 150	b shakes terrings of as the feather.
	TERRITOR OF THE PARTY OF THE PA
100	Leskins with Carrier the Bullet and an Price
100	This is a self to the self of
	Line Allen med to the West transfer of the second of the s
	The second total and make the
	Constitution of the second second
	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO SERVICE AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN C
4	Constitution of the Consti
7	Burger British Committee of the Committe
	Action that I design to be the first the



Charles of the section of the sectio

(Approved by AICIE New Delhi & Govt. of Maharathira, Affiliated to University of Mumbai)
(Religious Jain Minority)

	to track which includes: Task success reale
	whether the time task completed of
	time, what is every scare etc.
(3)	Recruiting Participants:
	Recruite mous who match mous and the
	Recruits usurs who match your products
	target audience to ensure the usubility
I	test results are relevant & actionable
	Typically 5-7 pauticipants can cover
	Boalo of usability publems larger
	sample sizes may be required for more
	complen puoderds or if you need to
	The affect use mouns.
(7)	Conducting the usability Test
	for conducting the usability test a
	free gues partapants through
	the test providing instruction, without
	that behavior Their behavior Their
	lepte iz to observe & ask open-ended
	questions to you har insights into the users
(=)	The state of
(5)	Analyzing the Results:
	Analyze the data gathered from the
	usability test to uncover patterns, identify
	pain points & generate insights of
(1)	improving the product.
(6)	xelound Ling 13
	Reporting Findings Compile the results of the usability
	test into a deteriled superit for



Carriagonia Constante Carriero

(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai) (Religious Jain Minority)

Subject: User Experience Design With VR

Shared and	for stakeholders, such as designers,
	developes & marcoment.
	developers & mangement.
	Data can be shows in the form of
	graphs, charts etc.
(7)	Implementing Design charges.
	and the state of t
-	Designers & developers should work
	closely together to implement the sucommer
	-ded changes Updates & testing help to
	ensure that the lines incorpore unability
-	ensure that the finer improve usability
-	mithout introducing new issuez
	Finally, when the charges are happed
	test the epdated features with a
	many event and markinity testing to
	new evound of usability testing to
	ensure the issues have been resolved.
	- with adapted of the of the bell with his in
T. L.	
-	The state of the s
-	
البسلام	the state of the s

Prof. Kanchan Wankhede

Department of Computer Science & Engineering-(AI&ML)



PARTITION OF THE STREET

(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)

Subject: User Experience Design With VR

Feedback in Improving the design:
Collect Feedback: Use surveys, interviews, & analytics to understand user issues & prefuences.
Analyze: Adentify common trends & perioritize key pain points.
Design Solutions: Improve usability by addressing issues & refining features
Implement Feedback Loops: Regularly gather user insights & update users on changes made
Test changes: Use AB testing & prototypes to validate fudback-drives improvements.
Tterate. Continuously improve the product based of ongoing feedback. Measure Success:
That usur satisfaction & engagement to assess improvement.

Prof. Kanchan Wankhede

Department of Computer Science & Engineering-(AI&ML)