

### Barshvanath Charltable Trucks

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2.2	Visual Design, Principles:
1)	Convey a tone / communicate the brand
2)	Lead users through the visuce hierarchy
3	monde way of structure & flow at each
	level of orearization
4)	level of organization. Signal what users can do on a given
Link	screet
5)	Responds to Commands
<u>6)</u>	Draw attention to important events
_ 4)	Build a cohesive visual system to
	ensure consistency across the enjurience
8)	Minimize the amount of visual work
9)	kup it simple.
	A Company of the state of the second of the second
(1)	Convey a tone Communicate the brand
	The basic visual elements to distinguish
A STATE	levels of hercirchy. The most most
	important elements could be larger;
1414	have greator construct in saturation
	value is sulation to the background
(2)	Provide virual structure & flow at each
	level of organization
	Wher interfaces as being composed of
	Howard 2 behavioral elements, which are
	grouped & they into panes which
The same	then may in turn be grouped into sexuens
1.2	vienz or ragez.



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Subject: User Experience Design With VR

Rome time it is crifical that to maintain
a clear would shutture so that the
user can easily navigate from one
fact of your interface to another
as the workflow requires
Aligh to a grid! Aligning visual element
is one of the key ways that designer
can help user impresence a product
in an organized systematic way.
Crouped elements should be aligned
both horizontally of vertically.
designera should be caligned take
care to do the following:
Align labels. Align within a
sortiols. Might prypps southal
controls, Aligh across control groups
A grid system is one of the most powerful
A good laurent side visual designer.
A good layout grid is modular which
The state of the s
while marine rucessary Variation
enough to handle necessary Variation while maintaining consistency wherever possible.
possible.
A grid system in visual interface design
provides servical benefit? Usability, Aesthestic appeal & efficiency
usability, Aesthestic appeal & efficiency

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### Paralizanath Charles brances

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(3)	Signal what users can do of a
	gives screen:
	A user encountering a screen or a function
	for the first Hime looks to the
	visual design to help him to
	determine what he can do on the
	screen. Affordance breaks down to design
	of controls & content cutegories with
	layout, cons, visual symbols & by
	pre-visualing results when possible.
=	the icona, convey a sense of the
	function Associate visyal symbols with
	Objects
(4)	Respond to Commands:
	After executing a command from a
- 100	suipe, tap or click, the uses
	needs to see some response, to
	know that the system has "heard"
فإلى شدالة	they In some cases, the output
	is instant & immediate.
	If the suspense takes longer than
	a tenth of a second but less
	that a second you will need to
	provide one subtle visual are that the
71.47	command was received & cenother when
	the activity is complete.
	The standard of the standard o

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### CHART CHEST CHART CHART

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#### Participant Charles Tours

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	1 21 21 21
	keep it simple.
	In general visual interferces should strive
	to be minimal, such as simple geometric
	form or restricted color parette
	composed primarily of less-saturated
	or neutral colors balanced with a
	few high-contrast accent colors that
	emphasize impartent information
	Emphasize important information Typically one or two typefaces, specified
2	19) acting one or two typefaces, specified
	to just a few sizes is sufficient
	for most applications.
$\Rightarrow$	Information Design & Data Visualization
	interaction Design!
*	Information design comes down to making
	desiciona about how to present info
	so that people can use it or understand
	it more easily. Sometimes information
7	design is visual. Pie chart is the best
- Is asserted	in any to hear of the day
at '	Topographical design in all a
	Information design involves grouping of
	The man within
	ofter take this aspect of disign
1	the pulling in the
	commos information grouped in a certain
	for len:
	state

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### Parlivenally Charles to Trues

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	Job title
	Telephone number
	street address
	Name
	Zip code etc
14	Above one seems to be little constusing.
	Its arrangement could be clarified
15.35-2	further.
	Personal Information
	- Name
7	- Job Title
Later of	- organization
-	Address Information
	Address Information - street address
	- City
Laure In To	- state
*	The key ofcourse is to group. I gray and
	The key ofcourse, is to group & average The information elements in a way that
	reflects how your users think & supports
The last	their tash & goals.
MI-E.	Information design plays a role in interface
	design publishes because the interface
	must not only gather information from
Light.	the using but communicate information
	to the user as well.
*	Information design plans a vole in interest
	Information design plans a role in interface

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# A PA STANTA INSUPPLY DE THEOTONO LOCAL (Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai) (Religious Jain Minority)

## Subject: User Experience Design With VR

	The system has to give the users some
	information for them to use the interface
	successfully - whether it's because
	They made a mistake or because
	They're gust getting started - that's
4274	an information design publicy.
-	
- NA	Waytinding
*	the important function that information
	desigt & navigation design work togethis
	to perform is supporting wayfirding -
	helping people understand where they
	are & where they can go.
	The idea of wayfinding comes from the
	world.
-	for En: will sometimes use color-coding
	to give people cues to help they
	remember where they left their care.
	In cirports, signz, maps & other
714.7	indicators help people find their
	way around.
	Data visualization could encompass graphs
	timetables & charts that evolve as
	more information is added you use
	to keep job of track, a speed mototes
	or price list.

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## Carling of the Carlin

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<b>&gt;</b>	UI Frementz & Widgetz:
	VI Elementa:
	Il J elements are the building blocks
	of april mebates They are
	what users interact with when
-	They slick on button to sign up their
	they are lising the element product they click of button to sign up they use navigational components to switch between pages etc.
	petwees pages etc.
	3 Types of UI Elementa:
	T 1 21 4 10 10
	Input Elements: user Interact with they
	to put in their information or move
	output Elements: Those elements show the
14.18	result of a previous user action.
	Helpez Elementz: Further divided into
a day.	no rigational Informational & containing they help to move through the digital product, get information & point eiser's attention to some element.
Ser in Serie	they help to move through the digital
	product, get information & point liver
	attention to some element.
	The state of the s
	The last the second like the second s

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### Partire district Court of the C

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1)	Input Clementz:
	Dropdow 1, Combo bones, Buttons, Toggle
	suitchez, Tent fields, Data Pickers,
	check bones, Buttons, Toggle suitcher, text
	fields, Data pickers, chuckbonus, Radio button
	, confirmation diabques
2)	output leements:
	of elements are resposible for shaving
3	results against beginns insula The
	shows alerts rayonals success They also
	messages to the moses ale
	show alertz marnings success & every messages to the users of elements went neutral by nature.
L T	They rely of ill & various operations.
3)	Helper Elements: All other elements fall into this category The most neidely-used helper elements include:
	All other planests fall into
	The most widely us I have category
	include: helpix elements
_	Notification Messages
100	Notification: Messages or alerts that appear
L R	on a user's device or series to inform
	they about important or selevent
	The control of the co
	They can include updates, economicas of
	so usurs attention designed to grab
MIL II	MALICA OTE OF 31
	Breadcrumbs: small navigational elements
	that show the users current location
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### Bartherman Charles Discuss

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412-4	within a website or application. They
	prically among as a friend and
	hypically appear as a trial of links
	Jone: Graphical symbols or small images
	wed to rupresent actions, objects, or
_	concepts. I core are commonly used in
	merus, toolbars & buttons
	Sliders: UI elements that allow uses to
1 1	select a value from a continuous transc
4	by dragging a handle along a track
	Progress bars: visually represent the complete
	status of a task or process. They
	typically consists of a filled-in parties
	that grows as the task progresses.
_	Too Ting: small contentual missages that
-	Too Tipe: small, contentual missages that
	Too Tipe: small, contentual missages that
	appear when a user hovers over or which of a specific UT elements. They
	appear when a user hovers over or which of a specific UI elements. They provide additional Information or suplanation
	appear when a user hovers over or which of a specific UI elements. They provide additional Information or suplanation
	appear when a user hovers over or would additional Information or Emplanation
	appear when a user hovers over or which of a specific UI elements. They provide additional Information or suplanation
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### Bridgerich Charlesto Traces

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Navigational UI lelementa:
Navigational components simplify moving through the site disktop are mobile app or any other digital product.
Commo 1 Input UI Selements:
checkbories allow the user to selectione or more options from an option set of ia always be the best practices to display checkbories resticully multicolumns are also acceptable considering the available spaces other factors.
Dropdownz:
Deopdows allow users to select one items at a time from a long list of options.  They are more compact they radio buttops. They also allow to sake space for better UX its necessary to add a label & a helper text as a placeholder
Combo Bones:
compo boy allow usure to either type a custory value directly or select a value
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## Budyonth Charlesto Trues

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from the list. It is a combination of a
drop-down list or list boy & a singler line ilp field.
Buttong:
Buttons allow the usus to perform on
touch or click. It is topically
Jakelled with tent, icos or both. Buttons are one of the Most important parts
of a UI. So its important to design
a buttof that the user will actually
click
Radio Buttong:
Radio buttons allows using to select and
one of a predictined set of metgally
Exclusive aptions.
Barra Lauraha
Breadcrumbz allow users to see theis
crus current location weither the system
I provides a clickable trail of
proceeding pages to navigate with
Search field:
VI elements; at its field & a button allow
user to Enter Klw & submit it to system
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# A DA SIVILI INSHHUUHE OF THE INTO LOCKY (Approved by AICIE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai) (Religious Jain Minority)

Subject: User Experience Design With VR

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XH.	Widgetz
$\Rightarrow$	Menu design
	there were with a choice that
	can be a choice of ands or a choice
	of options related to a cond
	They provide the means by which the way
	can purform actions related to the task
	in hand & therefore are based of task
	The inf elequired to perform
	7.
	miny may be disigned as drop-drown,
	Tull-141 or single-dialog menus.
1	If you want to make the application easy
713	so use & phomde way satisfaction
	some impactant points must be taken
	the theory
	for En: For pull-down & pop-up menus
	and smooth commonly liked by oction -
	be at the top to avoid frequent long
	THAT IS PACKAGE.
_	Edit Contact O N 1 1 C 1 1
-	Edit Contact & Delete Contact
	Finding other people's engagmente could
	be generalized to a simple Search
	which the serial a dialog bon in
	options that led to a dialog bon in which the search parameters are
	specified. The search option may be

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### Bullymeth Charlests Targets

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	that as meny items of their own.
<b>→</b>	Jose disign: Designing a good icos takes more that a few minutes. You may be able to think exp. good icons in a matter of seconds but such enamples are unlikely to be neidely acceptable to your user group.
<b>&gt;</b>	Information Display: The relevant information is available for the task is one aspect of information display.
	for kn: data i.e desta disclute in nature such as sales figures for the last month could be displayed graphically using a digital technique, while data i.e. continuous in nature, such as the purcentage in crease in sales ever the last month, is better displayed using
	an analy device.