

## Importance

### Module 1

#### Importance Priority 1

1. Explain Norman seven stages of action with each phase in details and Three Level of Processing/Explain Norman's Model of interaction

#### Importance Priority 2

2. Explain the concept of Input-output channel
3. What are sensory memory, long term memory and short term memory? Why they are important in interface design?
4. What are the four interfaces that give name WIMP
5. Gestalt's Principles.

### Module 2

#### 1. Importance Priority 1

2. Explain the Goal Directed design process in brief.
3. Write short notes on Shneiderman's Eight Golden Rules of Interface Design
4. Designs for accommodating Users. / What are the three categories of the users? How they can be provided with facilities to ensure feasibility in operation?

#### Importance Priority 2

5. Persona + steps to create
6. Explain human consideration in design. / Explain various human characteristics which are considered while designing the user interface

### Module 3

1. Importance
2. Differentiate between GUI and Web page design.
3. Write short notes on direct & Indirect manipulation?
4. Define Graphical User Interface. Discuss the Importance of GUI and also write Characteristics of the Graphical User Interface

### Module 4

1. Importance
2. Write short notes on statistical graphs? /Write short notes on types of statistical graphs?
3. What is design and explain interaction design process
4. Effect of Poor Design on humans/ Poor Design affects Reading

### Module 5

1. Importance Priority 1
2. Write short notes on mobile ecosystem
3. Write Short Notes on SMS and Mobile Website with their Pro and Cons
4. Write brief notes on the mobile design elements/List and Explain elements of Mobile Design.
5. Write short Notes of Mobile Design Tool (Question 3 and 4 comes under Mobile Information Architecture )
6. Describe Mobile 2.0 in brief.

### Module 6

1. Importance Priority 1
2. Write short Notes on Colors. and Explain How Colors Play Major Role in Human Interface Design?
3. Write short Note on Menu and Importance of Menu in UI
4. Write short notes on characteristics and components of windows

### Importance Priority 2

5. write a short note on Icon and explain various issues involved in designing an icon
6. Write short notes on feedback and guidance.