

Sl No	Topic	Sub Topic	No of Hours
1	Data Warehouse and Introduction to Informatica	Introduction to Data Warehouse	1
		What is Informatica	
		Why Informatica	
		Advantages and Disadvantages	
2	Power Center Components	Designer	1
		Repository Manager	
		Workflow Manager	
		Workflow Monitor	
3	Informatica Concepts and Overview	Architecture	3
		Sources (FFs & Relational Sources)	
		Targets (FFs & Relational Sources)	
		Mapping	
		Mapplets	
		Target Load Plan	
		Parameters & Variables	
4	Transformations	Active & Passive	10
		Expressions	
		Lookup (diff lookup caches)	
		Sequence Generator	
		Filter	
		Joiner	
		Sorter	
		Router	
		Aggregator	
		Source Qualifier	
		Update Strategy	
		Union	
		Rank	
		Transaction Control	
		Normalizer	
		SQL	
		Stored Procedure	
Java			
5	Workflow Manager	Reusable Transformations	3
		Workflows	
		Worklets	
		Worklet variables	
		Sessions	
		Tasks (Session, Decision, Control, Event wait, Timer)	
		Parameter Filename	
		Workflow Variables	
		Passing values between sessions using mapping and workflow variables	
Creating Reusable Tasks			

6	Workflow Monitor	Monitoring Workflow run	1
		Debugging errors	
7	Versioning	Check in	0.5
		Check Out	
		Undo Checkout	
		Compare with Previous versions	
8	Properties	Propagate Attributes	0.5
		Import and Export Workflows	
		Select Link Path	
9	Slow Changing Dimension	Type 1	6
		Type 2	
		Type 3	
10	Error Handling		2
11	Performance Tuning & Best Practices	NA	2
12	Scenario Based Work	NA	10
13	Interview Cracking Skills	NA	2

Sl No	Topic	Sub Topic
1	SQL	Basics
		DML
		DDL
		DCL
		TCL
2	Types Of Constraints	Primary Key
		Foreign Key
		Unique
		Check
		Not Null
		Composite Primary Key
		Normalization
3	Functions	Aggregate Functions
		Date Functions
		Numeric Functions
		NULL value Functions
		RANK Function
4	Joins	Self Join
		Left Outer Join
		Right Outer Join
		Full Outer Join
5	ROWID and ROWNUM	NA
6	Statemts	Case
		Merge
		Exists
		Non Exists
		Multi Table Insert
7	Queries	Independent Subqueries
		Correlated Subqueries
		Intersect Query
		Minus Query
8	PLSQL	Introduction
		Different Types of Blocks
		Comments
		Identifiers & Datatypes
		DBMS_OUTPUT.PUT_LINE
9	Conditions & Loops	IF THEN ELSE
		LOOP
		FOR LOOP
		WHILE LOOP
		IMPLICIT
		EXPLICIT
		Special Usage of Cursors
		Cursors with FOR LOOP
		Cursors with FOR UPDATE
		Cursors with Parameters

10	Cursors	REF Cursors
11	Exception Handling	NA
12	Triggers	NA
13	Functions & Stored Procedures	NA
14	Packages	NA
15	Partitions	NA
16	Indexing	NA
17	Performance Tuning and Best Practices	NA
18	Interview Cracking Skills	NA

SI No	Topic	Sub Topic
1	Unix	Introduction
		Features
		Flavours
		Major Components
2	Shell Meta Characters & Pipe	
3	Commands	Types
		General Commands
		File & Directory related Commands
		Text Processing Commands
		Process related commands
		Memory related commands
		Compression Utility commands
		Communication commands
		File Transfer commands
4	Security Features	
6	VI Editor	
7	Shell Programming	The Shell
		Features
		Programming
		Shell Variables
		Accepting Data
		Display Data
		Local and Global Variables
		Types of Parameters
		Set, Shift, test and expr Commands
		Conditional Execution
		Program Constructs
		Conditional Statements
		Loop Statements
Shell Scripting Commands		
8	Interview Cracking Skills	NA