50ED	Here was a second of the secon	
	CH#8	
	The Design Model.	
	The design model can be viewed	
	The design dimensions The one	
	in two different dimensions. The process	
	dimension indicates the evolution of the	
	design model as design tasks are	
	evented as part of the software process.	,
	The abstraction dimmension represents the	
	level of detail as each element	
	of the analysis model is transformed-	
	Some of the design elements are:	
	11) Data Design Elements:	
	Like Like	
	other software engineering activities.	
	data design creates a model	
	of data and/or information that	
	is represented at a high level	
	of abstraction-	
	The structure of data	
	has always been an important	
1	aways been an imperiment	
	part of software design. At the	

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component level the design of date
Structures and the associated along
required to manipulate them is
essantial to the creation of
high-quality applications
Architectural Design Elements:
The
orchitectural model is derived from
three sources (1): information about the
application domain for the software to
be built- (2): specific requirements
model elements such as data I wu
diagrams or analysis classes.
3):- the availability of architectural
styles and pattern-
13 Therface Design Elements:
There
are three important elements of
interface design: (1) the user
mterface (UT): 12) enternal interface to
other systems, devices, networks or
other producers or consumer