

DDUBOIS.COURSES_ELEMENTS		
F	COURSE_ID	VARCHAR2 (10 BYTE)
F	ELEMENT_ID	NUMBER
	* ELEMENT_HOURS	NUMBER
SYS_C00439100 (COURSE_ID)		
SYS_C00439101 (ELEMENT_ID)		

DDUBOIS.COURSES		
P	* COURSE_ID	VARCHAR2 (10 BYTE)
	* COURSE_TITLE	VARCHAR2 (50 BYTE)
	* THEORY_HOURS	NUMBER
	* LAB_HOURS	NUMBER
	* WORK_HOURS	NUMBER
	* DESCRIPTION	VARCHAR2 (1000 BYTE)
F	DOMAIN_ID	NUMBER
F	TERM_ID	NUMBER
COURSES_PK (COURSE_ID)		
SYS_C00439087 (DOMAIN_ID)		
SYS_C00439088 (TERM_ID)		

DDUBOIS.DOMAINS		
P	* DOMAIN_ID	NUMBER
	* DOMAIN	VARCHAR2 (50 BYTE)
	* DOMAIN_DESCRIPTION	VARCHAR2 (500 BYTE)
DOMAINS_PK (DOMAIN_ID)		

DDUBOIS.ELEMENTS		
P	* ELEMENT_ID	NUMBER
	* ELEMENT_ORDER	NUMBER
	* ELEMENT	VARCHAR2 (250 BYTE)
	* ELEMENT_CRITERIA	VARCHAR2 (500 BYTE)
F	COMPETENCY_ID	CHAR (4 BYTE)
ELEMENTS_PK (ELEMENT_ID)		
SYS_C00439098 (COMPETENCY_ID)		

DDUBOIS.COMPETENCIES		
P	* COMPETENCY_ID	CHAR (4 BYTE)
	* COMPETENCY	VARCHAR2 (250 BYTE)
	* COMPETENCY_ACHIEVEMENT	VARCHAR2 (500 BYTE)
	* COMPETENCY_TYPE	VARCHAR2 (10 BYTE)
COMPETENCIES_PK (COMPETENCY_ID)		

DDUBOIS.TERMS		
P	* TERM_ID	NUMBER
	* TERM_NAME	CHAR (6 BYTE)
TERMS_PK (TERM_ID)		

DDUBOIS.VIEW_AUDIT_LOGS		
LOG_ID	NUMBER	
LOG_USER	VARCHAR2 (100 BYTE)	
CHANGE_TIME	TIMESTAMP	
MESSAGE	VARCHAR2 (100 BYTE)	
AUDIT_LOGS		

DDUBOIS.VIEW_COMPETENCIES		
COMPETENCY_ID	CHAR (4 BYTE)	
COMPETENCY	VARCHAR2 (250 BYTE)	
COMPETENCY_ACHIEVEMENT	VARCHAR2 (500 BYTE)	
COMPETENCY_TYPE	VARCHAR2 (10 BYTE)	
COMPETENCIES		

DDUBOIS.VIEW_COMPETENCIES_ELEMENTS		
COMPETENCY_ID	CHAR (4 BYTE)	
COMPETENCY	VARCHAR2 (250 BYTE)	
COMPETENCY_ACHIEVEMENT	VARCHAR2 (500 BYTE)	
COMPETENCY_TYPE	VARCHAR2 (10 BYTE)	
ELEMENT_ID	NUMBER	
ELEMENT_ORDER	NUMBER	
ELEMENT	VARCHAR2 (250 BYTE)	
ELEMENT_CRITERIA	VARCHAR2 (500 BYTE)	
COMPETENCIES ELEMENTS		

DDUBOIS.VIEW_COURSES		
COURSE_ID	VARCHAR2 (10 BYTE)	
COURSE_TITLE	VARCHAR2 (50 BYTE)	
THEORY_HOURS	NUMBER	
LAB_HOURS	NUMBER	
WORK_HOURS	NUMBER	
DESCRIPTION	VARCHAR2 (1000 BYTE)	
DOMAIN_ID	NUMBER	
TERM_ID	NUMBER	
COURSES		

DDUBOIS.VIEW_COURSES_DOMAINS		
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COURSE_ID	VARCHAR2 (10 BYTE)	
COURSE_TITLE	VARCHAR2 (50 BYTE)	
THEORY_HOURS	NUMBER	
LAB_HOURS	NUMBER	
WORK_HOURS	NUMBER	
DESCRIPTION	VARCHAR2 (1000 BYTE)	
TERM_ID	NUMBER	
DOMAIN	VARCHAR2 (50 BYTE)	
DOMAIN_DESCRIPTION	VARCHAR2 (500 BYTE)	
COURSES DOMAINS		

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LAB_HOURS	NUMBER	
WORK_HOURS	NUMBER	
DESCRIPTION	VARCHAR2 (1000 BYTE)	
DOMAIN_ID	NUMBER	
TERM_ID	NUMBER	
ELEMENT_HOURS	NUMBER	
ELEMENT_ORDER	NUMBER	
ELEMENT	VARCHAR2 (250 BYTE)	
ELEMENT_CRITERIA	VARCHAR2 (500 BYTE)	
COMPETENCY_ID	CHAR (4 BYTE)	
COURSES COURSES_ELEMENTS ELEMENTS		

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COMPETENCY_ID	CHAR (4 BYTE)	
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COURSE_TITLE	VARCHAR2 (50 BYTE)	
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LAB_HOURS	NUMBER	
WORK_HOURS	NUMBER	
DESCRIPTION	VARCHAR2 (1000 BYTE)	
DOMAIN_ID	NUMBER	
TERM_ID	NUMBER	
ELEMENT_HOURS	NUMBER	
ELEMENT_ORDER	NUMBER	
ELEMENT	VARCHAR2 (250 BYTE)	
ELEMENT_CRITERIA	VARCHAR2 (500 BYTE)	
COMPETENCY	VARCHAR2 (250 BYTE)	
COMPETENCY_ACHIEVEMENT	VARCHAR2 (500 BYTE)	
COMPETENCY_TYPE	VARCHAR2 (10 BYTE)	
COURSES COURSES_ELEMENTS ELEMENTS COMPETENCIES		

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WORK_HOURS	NUMBER	
DESCRIPTION	VARCHAR2 (1000 BYTE)	
DOMAIN_ID	NUMBER	
TERM_NAME	CHAR (6 BYTE)	
COURSES TERMS		

DDUBOIS.AUDIT_LOGS		
* LOG_ID	NUMBER	
LOG_USER	VARCHAR2 (100 BYTE)	
CHANGE_TIME	TIMESTAMP	
MESSAGE	VARCHAR2 (100 BYTE)	