

INET 2005 – Section 702 – Assignment #4
 EZ-CMS :: Entity Relationship Diagram
 William Matheson :: December 14th, 2012

templates		
PK	<u>name</u>	VARCHAR(20)
	description	VARCHAR(100)
	isActive	BIT
	directives	TEXT(10000)

users		
PK	<u>username</u>	VARCHAR(20)
	password	VARCHAR(128)
	salt	VARCHAR(20)
	first_name	VARCHAR(100)
	last_name	VARCHAR(100)
	email	VARCHAR(256)
	is_admin	BIT
	is_editor	BIT
	is_author	BIT

Create/Modify (on all tables)		
FK1	create_by	VARCHAR(20)
	create_dt	DATETIME
FK2	mod_by	VARCHAR(20)
	mod_dt	DATETIME

create_dt and mod_dt are handled by the database; CMS need only supply a username

pages		
PK	<u>name</u>	VARCHAR(20)
	alias	VARCHAR(20)
	description	VARCHAR(100)

articles		
PK	<u>name</u>	VARCHAR(20)
	title	VARCHAR(100)
	description	VARCHAR(100)
	page	VARCHAR(20)
	area	VARCHAR(20)
	body	TEXT(10000)

areas		
PK	<u>name</u>	VARCHAR(20)
	alias	VARCHAR(20)
	order	INTEGER
	description	VARCHAR(100)

