

## Data Model ER Diagram

CATEGORY		
PK	CATEGORYID	INTEGER
	CATEGORYNAME	VARCHAR(20)

USER-BOOKMARK		
PK	BOOKMARKNUMBER	INTEGER
FK	ID	INTEGER
	BOOKMARK	VARCHAR(30)
	MARKDATE	VARCHAR(20)
	PRIORITY	INTEGER

TAGS		
PK	TAGID	VARCHAR(20)
FK	RTAGS	VARCHAR(500)
FK	TAGCOUNT	INTEGER

USERS		
PK	USERID	BIGINT
	NAME	VARCHAR(30)
	EMAIL	VARCHAR(30)
	PICTURE	VACHAR(200)
	USERPW	VARCHAR(30)
	ROLE	ENUM

CONTENTS		
PK	CONTENTSNUMBER	VARCHAR(20)
FK	PLATFORMID	VARCHAR(20)
	WRITER	VARCHAR(20)
	CONTENT	VARCHAR(20)
	DATE	DATE
	LIKE	INTEGER
	GTAGS	VARCHAR(500)
	COMMENTS	VARCHAR(200)
	URL	VARCHAR(200)
	CRAWLINGDATE	DATE
	CATEGORYID	INTEGER

USER-DETAIL		
PK	HYSTORYNUMBER	INTEGER
FK	USERID	INTEGER
	LASTSEARCH	VARCHAR(30)
	SEARCHDATE	VARCHAR(20)