

COURSE WORK TASK 1

DATA DICTIONARY

Members Of Staff

Attribute Name	Data Type	Size	Key (Primary OR Foreign)	FK Reference	Constraints	Description (if needed)
staff_id	INT		Primary Key			
memb_fname	VARCHAR	15			NOT NULL	
memb_lname	VARCHAR	15			NOT NULL	
address	VARCHAR	30			NOT NULL	
phone_number	INT				NOT NULL	

Author

Attribute Name	Data Type	Size	Key (Primary OR Foreign)	FK Reference	Constraints	Description (if needed)
staff_id	INT		PK/FK	staff_member		
article_id	INT		PK/FK	article		

Article

Attribute Name	Data Type	Size	Key (Primary OR Foreign)	FK Reference	Constraints	Description (if needed)
article_id	INT		Primary Key			
title	VARCHAR	10			NOT NULL	
publication_date	DATE				NOT NULL	
view	INT				NOT NULL	

Public Member

Attribute Name	Data Type	Size	Key (Primary OR Foreign)	FK Reference	Constraints	Description (if needed)
member_id	INT		Primary Key			
fname	VARCHAR	15			NOT NULL	
lname	VARCHAR	15			NOT NULL	
email	VARCHAR	15			NOT NULL	
postcode	INT				NOT NULL	

Comment

Attribute Name	Data Type	Size	Key (Primary OR Foreign)	FK Reference	Constraints	Description (if needed)
comment_id	INT		Primary Key			
staff_id	INT		Foreign Key	staff_member		
article_id	INT		Foreign Key	article		
member_id	INT		Foreign Key	public_member		
time	TIME				NOT NULL	