Task 1b Data Dictionary:

Field Name	Data Type	Data Format	Field Size	Description	Example
article_id	Integer	x…	11	Article id	1
article_name	Medium text	-	16,777,215	Article title	How to deal with asthma
article_category	Varchar	-	255	Category of the article	Health issues
publisher_name	Varchar	-	255	Name of the person who published the article	Liz Smite
published_date	Date	YYYY-MM-DD	-	Date of when the article was published	2004-12-26
published_time	Time	HH:MM:SS	-	Time of when the article was published	04:30:00
content	Long text	-	4,294,967,295	Content of the article	Asthma can be improved by…
accessibility_id	Integer	x…	11	Accessibility preference id	2
user_ip	Varchar	-	255	IP address of the user	181.252.15.132
feature_1	Bit	x	1	True or false statement using binary to save user's accessibility panel preferences. This represents if the feature is being used or not.	1
feature_2	Bit	x	1	True or false statement using binary to save user's accessibility panel preferences. This represents if the feature is being used or not.	0
feature_3	Bit	x	1	True or false statement using binary to save user's accessibility panel preferences. This represents if	1

				the feature is being used or not.	
feature_4	Bit	x	1	True or false statement using binary to save user's accessibility panel preferences. This represents if the feature is being used or not.	0
feature_5	Bit	x	1	True or false statement using binary to save user's accessibility panel preferences. This represents if the feature is being used or not.	1
feature_6	Bit	x	1	True or false statement using binary to save user's accessibility panel preferences. This represents if the feature is being used or not.	0
login_id	Integer	x…	11	Login id	3
name	Varchar	-	255	Name of the user when they register	Liz Oak
email	Varchar	….@...com	255	Email of the user when they register	liz.s@gmail.com
password	Varchar	-	255	Password of the user when they register	orange123
c_password	Varchar	-	255	Confirmation password of the user when they register	orangeblue492
terms_and_conditions	Bit	x	1	True or false statement using binary to represent if the user has accepted the terms and conditions.	0
admin_account	Bit	x	1	True or false statement using binary to represent if the user is an admin.	1
admin_id	Integer	x…	11	Admin id	4

job_role	Varchar	-	255	Job role of an admin user	Risk assessment professional
view_login_records	Bit	x	1	True or false statement using binary to show if the admin has access to viewing login records or not.	0
view_customisation_records	Bit	x	1	True or false statement using binary to show if the admin has access to view customisation records or not.	1
view_risk_assessment_records	Bit	x	1	True or false statement using binary to show if the admin has access to view risk assessment appointments or not.	0
view_accessibility_preferences	Bit	x	1	True or false statement using binary to show if the admin has access to view users accessibility preferences or not.	1
edit_articles	Bit	x	1	True or false statement using binary to show if the admin has access to edit articles or not.	0
fk_login_id (admin_information)	Integer	x…	11	Foreign key for login_id which grabs the login_id from the login_information table and returns it into the admin_information table.	5
setup_id	Integer	x…	11	Setup id	6
city	Varchar	-	255	User's city. This information is gathered during	Manchester

				the user setting up their account.	
health_conditions	Long text	…. , …. , ….	4,294,967,295	Any health conditions the user might have. This information is gathered during the user setting up their account.	Asthma, diabetes
email_updates	Bit	x	1	True or false statement using binary to show if the user wants email updates or not. This information is gathered during the user setting up their account.	0
fk_login_id (setup_account_information)	Integer	x…	11	Foreign key for login_id which grabs the login_id from the login_information table and returns it into the setup_account_information table.	7
risk_assessment_id	Integer	x…	11	Risk assessment id	8
appointment_date	Date	YYYY-MM-DD	-	Date of the user's appointment	2006-12-29
appointment_time	Time	HH:MM:SS	-	Time of the user's appointment	12:30:00
fk_login_id (risk_assessment_appointments)	Integer	x…	11	Foreign key for login_id which grabs the login_id from the login_information table and returns it into the risk_assessment_appointments table.	9
health_diagnosis_id	Integer	x…	11	Health diagnosis id for the check symptoms feature	10
symptom_1	Varchar	-	255	User's 1st symptom	Coughing
symptom_2	Varchar	-	255	User's 2nd symptom. This symptom isn't required after	Lightheaded

				entering the first symptom.	
symptom_3	Varchar	-	255	User's 3rd symptom. This symptom isn't required after entering the first symptom.	Headache
symptom_4	Varchar	-	255	User's 4th symptom. This symptom isn't required after entering the first symptom.	Nausea
symptom_5	Varchar	-	255	User's 5th symptom. This symptom isn't required after entering the first symptom.	Confusion
symptom_6	Varchar	-	255	User's 6th symptom. This symptom isn't required after entering the first symptom.	Blood
symptom_7	Varchar	-	255	User's 7th symptom. This symptom isn't required after entering the first symptom.	Runny nose
symptom_8	Varchar	-	255	User's 8th symptom. This symptom isn't required after entering the first symptom.	Sneezing
symptom_9	Varchar	-	255	User's 9th symptom. This symptom isn't required after entering the first symptom.	Fever
symptom_10	Varchar	-	255	User's 10th symptom. This symptom isn't required after entering the first symptom.	Chills

health_issue	Varchar	-	255	User's most likely health issue diagnosis based on the symptoms.	Chest infection
fk_setup_id (health_diagnosis)	Integer	x…	11	Foreign key for setup_id which grabs the setup_id from the setup_account_information table and returns it into the health_diagnosis table.	11
fk_login_id (health_diagnosis)	Integer	x…	11	Foreign key for login_id which grabs the login_id from the login_information table and returns it into the health_diagnosis table.	12