

fitbit_day_detail			
Field	Data Type	Value	Notes
id	int	fitbit data id	Primary Key, Auto increment
user_id	int	user id	Foreign Key
fitbit_steps	int	steps value	
created	int		
changed	int		
fitbit_date	datetime	datetime of record	

fitbit_day_detail			
Field	Data Type	Value	Notes
uid	int	User ID	Primary Key
langcode	varchar	Two character code of language	Primary Key
name	varchar	user name	
email	varchar	user email	
timezone	varchar	time zone code	

fitbit_sleep			
Field	Data Type	Value	Notes
id	int	record id	Primary Key, Auto increment
user_id	int	user id	Foreign Key
name	varchar	date stored in varchar	
fitbit_date	varchar	date stored in varchar	
fitbit_duration	int	minutes of sleep	
fitbit_efficiency	int		
fitbit_timeinbed	int	duration in bed	
fitbit_ismainsleep	tinyint	main sleep or not	
created	int		

# ro\_employees Diagram

employees			
Field	Data Type	Value	Notes
emp_no	int	integer; ID of employees	Primary Key
birth_date	date	Date of Birth	
first_name	varchar	Employee's first name	
last_name	varchar	Employee's last name	
gender	enum	Gender, 'M' for male, 'F' for female	
hire_date	date	Date when the employee was hired	

titles			
Field	Data Type	Value	Notes
emp_no	int	Integer, ID of employee	Primary Key
title	varchar	Position title	Primary Key
from_date	date	The start date of the position	Primary Key
end_date	date	The end date of the position	

salary			
Field	Data Type	Value	Notes
emp_no	int	ID of employees	Primary Key
salary	int	value of salaries	
from_date	date	start date of payroll	Primary Key
to_date	date	end date of payroll	

dept_emp			
Field	Data Type	Value	Notes
emp_no	int	ID of employees	Primary Key
dept_no	char	ID of department	Primary Key
from_date	date	start date of the employee at dept	
to_date	date	end date of the employee at dept	

departments			
Field	Data Type	Value	Notes
dept_no	char	ID of departments	Primary Key
dept_name	varchar	Name of department	Unique Key

