

# Society Management System

Data Dictionary

Variable Name	Data Type	Description
ADMIN user token	string	Token generated after successful login by admin
RESIDENT user token	string	Token generated after successful login by resident
username	string	Username chosen by the user
password	string	Password used to login
encrypted password	string	Encrypted form of entered password
ID proof	string	Legal ID proof entered by resident, Aadhar etc.
security_key	string	Confidential key provided by society secretary
family_details	string	List of names of family members with relations
email ID	string	Email ID of the resident
phone No	string	Phone No of the resident
room_No	Integer	Room No of the resident
guest_name	string	Name of the guest registering
purpose	string	Purpose of visit of the guest
photo	string	URL of the guest photo hosted on cloud
Qr_image	string	URL of QR image generated to verify the guest
notice_description	string	Content of the notice posted by admin
notice_time	date	Time of the notice posted
bill_date	date	Date on which bill generated
bill_ID	string	Unique ID of each generated bill
bill amount	Integer	Total bill amount to be paid
bill_description	string	Description of the bill
payment_ID	string	Unique payment ID generated for each payment made
payment date	date	Date on which payment made
complaint_priority	string	Priority of the complaint
complaint date	date	Date on which complaint made
complaint description	string	Details of the complaint
complaint room no	Integer	Complaint registered by which room no.
maintenance ID	string	Unique ID for each maintenance work
maintenance description	string	Details about the maintenance
maintenance date	date	Date on which maintenance started/created
maintenance status	string	Current status of the maintenance work
maintenance budget	Integer	Total cost of the maintenance