## Society Management System

Data Dictionary

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