

## Data Dictionary

Admin					
Sr no	Field name	Data type	Size	keys	Description
1	Admin_ID	String	25	Primary key	Auto generated by MongoDB
2	Name	String	25	Not Null	Full name of user
3	UserName	String	30	Not Null	User name to use login to website
4	Email	String	30	Not Null	Email of user
5	Password	String	35	Not Null	Password of user in encrypted form
6	UserType	String	30	Not Null	user type

Manager					
Sr no	Field name	Data type	Size	keys	Description
1	manager_id	String	25	Primary key	Auto generated by MongoDB
2	Project_id	String	25	Foreign Key	this is reference field of Project table
3	Name	String	25	Not Null	Full name of user
4	Email	String	30	Not Null	Email of user
5	UserName	String	30	Not Null	User name to use login to website
6	Password	String	35	Not Null	Password of user in encrypted form
7	UserType	String	30	Not Null	user is an Employee or Manager

Employee					
Sr no	Field name	Data type	Size	keys	Description
1	employee_id	String	25	Primary key	Auto generated by MongoDB
2	Project_id	String	25	Foreign Key	this is reference field of Project table
3	Name	String	25	Not Null	Full name of user
4	Email	String	30	Not Null	Email of user
5	UserName	String	30	Not Null	User name to use login to website
6	Password	String	35	Not Null	Password of user in encrypted form
7	UserType	String	30	Not Null	the user is an Employee or Manager

Logs					
Sr no	Field name	Data type	Size	keys	Description
1	LogID	String	25	Primary Key	Auto Generated by MongoDB
2	UserID	String	30	Foreign Key	This is reference field of user
3	UserType	String	30	Not Null	user is an Employee or Manager
3	Date_Time	String	20	Not Null	Date and time of user Login
4	IP_Addr	String	15	Not Null	Public IP address of User.

Document					
Sr no	Field name	Data type	Size	keys	Description
1	Document_ID	String	25	Primary key	Auto generated by MongoDB
2	LogID	String	30	Forign Key	This is reference field of Logs
3	Project_id	String	25	Forign Key	This is reference field of project table
4	Document_name	String	25	Not Null	Document Name
5	Document_Size	Double	10	Not Null	Document Size
6	Document_path	String	30	Not Null	Document Path
7	createdAt	date	25	Not Null	Document create time
8	updatedAt	date	25	Not Null	Document auto Update time

Task					
Sr no	Field name	Data type	Size	keys	Description
1	Task_id	String	25	Primary key	Auto generated by MongoDB
2	employee_id	String	25	Forign Key	This is reference field of employee
3	manager_id	String	25	Forign Key	This is reference field of manager
4	Task_Title	string	50	Not Null	Task title
5	Task_desc	String	250	Not Null	Description of task
6	Deadline	date	25	Not Null	Deadline of complete task
7	Status	String	25	Not Null	Pending , In Progress, Completed

Report					
Sr no	Field name	Data type	Size	keys	Description
1	Report_id	String	25	Primary key	Auto generated by MongoDB
2	Task_id	String	25	Forign Key	this is reference field of task table
3	Report_Title	String	50	Not Null	Task title
4	Report_desc	String	250	Not Null	Description of task

Review					
Sr no	Field name	Data type	Size	keys	Description
1	Review_id	String	25	Primary Key	Auto Generated by MongoDB
2	Report_id	String	25	Forign Key	this is reference field of report table
2	Review_desc	String	250	Not Null	Deadline of complete Review

Project					
Sr no	Field name	Data type	Size	keys	Description
1	Projetc_id	String	25	Primary key	Auto generated by MongoDB
2	Project_title	String	25	Not Null	Project name