

## ToDo Application Database Scripts and Schema Diagrams

### Database Scripts:

-- Create the to\_dos table

```
CREATE TABLE to_dos ( id INT NOT NULL AUTO_INCREMENT PRIMARY KEY,  
title VARCHAR(255) NOT NULL ,  
description VARCHAR(255) NOT NULL,  
status BIT(1) NOT NULL );
```

-- Insert sample data

```
INSERT INTO to_dos (title, description, status) VALUES  
( 'Java Coding', 'Learn java code till OOPs', 0),  
( 'CSS1', 'Learn CSS Styling without fail', 1),  
( 'Call', 'Call Hemanth at 7PM', 1),  
( 'Meet', 'Meet Deekshith at 8pm in Haram Hotel', 1),  
( 'JavaScript', 'Learn JavaScript', 0);
```

### Schema Diagram:

#### 1. Todo\_s Table:-

```
mysql> desc to_dos;
```

Field	Type	Null	Key	Default	Extra
id	int	NO	PRI	NULL	auto_increment
description	varchar(255)	NO		NULL	
status	bit(1)	NO		NULL	
title	varchar(255)	NO		NULL	

#### 2. Todo\_s table data:

```
mysql> select * from to_dos;
```

id	description	status	title
1	Learn java code till OOPs	0x01	Java Coding
3	Learn CSS Styling without fail	0x00	CSS1
4	Call Hemanth at 7PM	0x01	Call
5	Meet Deekshith at 8pm in Haram Hotel	0x01	Meet
6	Learn JavaScript	0x00	JavaScript
17	make a different app which is never found	0x00	Create app