

MVF 4: Reporting Tool - Tables

Water Tank Monitor		
PK	Tank ID	INTEGER
Key	Unit Type	CHAR (20)
Key	Volume	NUMERIC
Key	Current level	NUMERIC
Key	Time Stamp	DATETIME

User Details		
PK	User ID	INTEGER
Key	Name	CHAR (20)
Key	Suburb	CHAR (20)
Key	State	CHAR (20)
Key	Country	CHAR (20)

Weather Monitor		
PK	Unit ID	INTEGER
Key	Unit Type	CHAR (20)
Key	Wind Speed	NUMERIC
Key	Wind direction	CHAR (20)
Key	Rainfall	NUMERIC
Key	Temperature	NUMERIC
Key	Barometric Pressure	NUMERIC
Key	Humidity	NUMERIC
Key	TimeStamp	DATETIME

Sensors		
PK	Sensor ID	INTEGER
Key	Sensor Type	CHAR (20)
Key	Sensor Location	CHAR (20)

UV Sensor		
Key	Light Level	NUMERIC
Key	Light condition	CHAR (20)
Key	Time stamp	DATETIME

Moisture Sensor		
Key	Moisture Level	NUMERIC
Key	Time stamp	DATETIME

[link to original document](#)