CREATE TABLE PM.User(User\_id int NOT NULL AUTO\_INCREMENT,

User\_username varchar(80) NOT NULL,

User\_password varchar(80) NOT NULL,

User\_date\_created datetime NOT NULL,

User\_created\_by varchar(80) NOT NULL,

User\_date\_updated datetime,

User\_updated\_by datetime,

PRIMARY KEY (User\_id)

);

CREATE TABLE PM.User\_Settings(User\_Settings\_id int NOT NULL AUTO\_INCREMENT,

User\_Settings\_project\_days\_sunday TINYINT(1),

User\_Settings\_project\_days\_monday TINYINT(1),

User\_Settings\_project\_days\_tuesday TINYINT(1),

User\_Settings\_project\_days\_wednesday TINYINT(1),

User\_Settings\_project\_thursday TINYINT(1),

User\_Settings\_project\_days\_friday TINYINT(1),

User\_Settings\_project\_days\_saturday TINYINT(1),

User\_Settings\_project\_hours\_begin TIME NOT NULL,

User\_Settings\_project\_hours\_end TIME NOT NULL,

User\_Settings\_color\_scheme varchar(80),

PRIMARY KEY (User\_Settings\_id)

);

CREATE TABLE PM.Template(Template\_id int NOT NULL AUTO\_INCREMENT,

Template\_name varchar(80) NOT NULL,

PRIMARY KEY (Template\_id )

);

CREATE TABLE PM.Project(Project\_id int NOT NULL AUTO\_INCREMENT,

Project\_name varchar(240) NOT NULL,

Project\_description TEXT NOT NULL,

Project\_due\_date datetime NOT NULL,

Project\_status varchar(80) NOT NULL,

Project\_template\_id int,

PRIMARY KEY (Project\_id)

);

CREATE TABLE PM.Template\_Task(Template\_Task\_id int NOT NULL AUTO\_INCREMENT,

Template\_Task\_name varchar(240),

Template\_Task\_eta DOUBLE(5,2) NOT NULL,

Template\_Task\_collateral int NOT NULL,

Template\_Task\_template\_id int NOT NULL,

PRIMARY KEY (Template\_Task\_id)

);

CREATE TABLE PM.Task(Task\_id int NOT NULL AUTO\_INCREMENT,

Task\_name varchar(240) NOT NULL,

Task\_due\_date datetime NOT NULL,

Task\_status varchar(80),

Task\_template int,

Task\_project int NOT NULL,

PRIMARY KEY (Task\_id )

);

CREATE TABLE PM.Note(Note\_id int NOT NULL AUTO\_INCREMENT,

Note\_task\_id int NOT NULL,

Note\_title varchar(240) NOT NULL,

Note\_comment TEXT,

PRIMARY KEY ( Note\_id )

);