Laravel: The table builder Commands

Command	Description
$table->bigIncrements('id');	Incrementing ID using a "big integer" equivalent.
$table->bigInteger('votes');	BIGINT equivalent to the table
$table->binary('data');	BLOB equivalent to the table
$table->boolean('confirmed');	BOOLEAN equivalent to the table
$table->char('name', 4);	CHAR equivalent with a length
$table->date('created_at');	DATE equivalent to the table
$table->dateTime('created_at');	DATETIME equivalent to the table
$table->decimal('amount', 5, 2);	DECIMAL equivalent with a precision and scale
$table->double('column', 15, 8);	DOUBLE equivalent with precision
$table->enum('choices', array('foo', 'bar'));	ENUM equivalent to the table
$table->float('amount');	FLOAT equivalent to the table
$table->increments('id');	Incrementing ID to the table (primary key).
$table->integer('votes');	INTEGER equivalent to the table
$table->longText('description');	LONGTEXT equivalent to the table
$table->mediumInteger('numbers');	MEDIUMINT equivalent to the table
$table->mediumText('description');	MEDIUMTEXT equivalent to the table
$table->morphs('taggable');	Adds INTEGER taggable_id and STRING taggable_type
$table->nullableTimestamps();	Same as timestamps(), except allows NULLs
$table->smallInteger('votes');	SMALLINT equivalent to the table
$table->tinyInteger('numbers');	TINYINT equivalent to the table
$table->softDeletes();	Adds **deleted_at** column for soft deletes
$table->string('email');	VARCHAR equivalent column
$table->string('name', 100);	VARCHAR equivalent with a length
$table->text('description');	TEXT equivalent to the table
$table->time('sunrise');	TIME equivalent to the table
$table->timestamp('added_on');	TIMESTAMP equivalent to the table
$table->timestamps();	Adds **created_at** and **updated_at** columns
$table->rememberToken();	Adds remember_token as VARCHAR(100) NULL
->nullable()	Designate that the column allows NULL values
->default($value)	Declare a default value for a column
->unsigned()	Set INTEGER to UNSIGNED
$table->primary('id');	Adding a primary key

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$table->primary(array('first', 'last'));	Adding composite keys
$table->unique('email');	Adding a unique index
$table->index('state');	Adding a basic index
$table->integer('user_id')->unsigned(); $table->foreign('user_id') ->references('id')->on('users');	Laravel also provides support for adding foreign key constraints to your tables: n this example, we are stating that the user_id column references the id column on the users table. Make sure to create the foreign key column first!
$table->foreign('user_id') ->references('id')->on('users') ->onDelete('cascade');	ou may also specify options for the "on delete" and "on update" actions of the constraint:
$table- >dropForeign('posts_user_id_foreign');	To drop a foreign key, you may use the dropForeign method. A similar naming convention is used for foreign keys as is used for other indexes:
$table- >dropPrimary('users_id_primary');	Dropping a primary key from the "users" table
$table- >dropUnique('users_email_unique');	Dropping a unique index from the "users" table
$table->dropIndex('geo_state_index');	Dropping a basic index from the "geo" table
$table->dropTimestamps();	Dropping the **created_at** and **updated_at** columns from the table
$table->dropSoftDeletes();	Dropping **deleted_at** column from the table

**Schema::create('users', function($table)
{
   $table->engine = 'InnoDB';
 	
   $table->string('email');
});**
	To set the storage engine for a table, set the engine property on the schema builder: