

One Week at a Time Data Model

Columns			
Table	Name	Data Type	Description
category	categoryId	int	<ul style="list-style-type: none"> • Unique identifier for each category • Auto-incremented by database • Primary Key for table
	name	string	<ul style="list-style-type: none"> • Name of task category • Maximum size of 20 characters
	color	string	<ul style="list-style-type: none"> • Name of color of category • Options: <ul style="list-style-type: none"> ○ Gray (default) ○ Blue ○ Pink ○ Green ○ Orange
task	taskId	int	<ul style="list-style-type: none"> • Primary Key for table
	title	string	<ul style="list-style-type: none"> • Title/Description of task • Maximum size of 50 characters
	completionStatus	int	<ul style="list-style-type: none"> • To indicate if task has been completed or not • 0 indicates incomplete • 1 indicates complete
	categoryId	int	<ul style="list-style-type: none"> • Unique identifier for category associated with the task
scheduledTask	scheduledId	int	<ul style="list-style-type: none"> • Unique identifier for each task • Auto-incremented by database • Primary Key for table
	taskId	int	<ul style="list-style-type: none"> • References the general task • Foreign key to taskId in task table
	scheduledDate	date	<ul style="list-style-type: none"> • Date for which a task is scheduled
	completionStatus	int	<ul style="list-style-type: none"> • To indicate if a scheduled instance of a task has been completed or not • 0 indicates incomplete • 1 indicates complete