# TTKD SMA Noun Dictionary

This document is a reference for what different subsystems and objects mean relative the the project scope.

| Term | Definition/characteristics/attributes |
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| **Administrator** | An authorized user in the system that may modify system data and other user's rights. |
| **Attendance** | A record of a student's presence and general activity in TTKD |
| **Attendee** | A person who attends a workshop |
| **Cardio Card** | Used to manage student's access to classes |
| **Class** | Class represents subset of the larger program (i.e. tiny ninjas) |
| **Class Roster** | A list of the students enrolled in a class's section. |
| **Class Section** | Class section represents the time a certain class is offered. |
| **Distribution List** | A collection of email addresses. |
| **Emergency Contact** | Entity associated with a student that contains contact details which are used in case of emergencies |
| **Instructor** | An individual that will facilitate a current class section |
| **Payment** | A record that indicates information about a financial transaction for class tuition, punch cards and merchandise sold. Payments capture who paid, when it was paid, how it was paid (Cash, check, cardio card, etc), where it was paid, what and why it was paid for. Some |
| **Program** | A program represents a distinct branch of study. For example, tae kwon do is a program, self defense is a program and cardio is a program. |
| **Rank** | A measure of a student's proficiency for a given program. Stripes and belt colors are current measurement tools. |
| **Report** | Output that provides analysis of gathered data. Reports include number counts on data like total attendance and progression of students. Other types of reports include generated graphs that show interesting data like what months receive the most registrations. |
| **Stripe** | An intermediate rank used to measure progress between belt color assignments. |

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| **Belt Color** | Student ranking mechanism that uses color to identify proficiency. |
| **Student** | Any individual regardless of age attending at least one class. Attributes include: First name, last name, email address, emergency contact, age, address and birthdate. |
| **Tax Data** | All income and sales taxes collected by the company. Income tax fiscal year: Jan 1 - Dec 31. Sales tax fiscal year: ??? - ??? |
| **Workshops** | A type of class that falls under a program. A workshop is only offered once. |
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