|  |
| --- |
| Employee |
| * department: String * name: String * employeeID: it * salary: double |
| * Employee(): constructor * getDepartment(): String * getName(): String * getEmployeeID(): it * getSalary(): double * toString(): String |

1.1 UML Diagram Taekwondo

|  |
| --- |
| Participant |
| * name: String * gender: String * teamName: String * age: int * noOfParticipant: int |
| * Participant(): construtor * getParticipantName(): String * getGender(): String * getAge(): String * getNoOfParticipant(): int * getTeamName(): String * toString(): String |

|  |
| --- |
| EventDetails |
| * eventName: String * category: String * location: String * contact: String * registrationFee: double |
| * EventDetails(): constructor * getEventName(): String * getCategory(): String * getLocation(): String * getContact(): String * getRegistrationFee(): double * toString(): String |

|  |
| --- |
| TaekwondDojang |
| * name: String * location: String * contact: String * noOfParticipant: int |
| * Bowling(String t): constructor with 1 arguement * getName(): String * getLocation(): string * getNoOfParticipant(): int * getContact(): int |

|  |
| --- |
| Finance |
| * salary: double * utilityFee: double * advertisementFee: double * prize: double * employeeQuantity: int * participantQuantity: int * registrationFee: double |
| * Finance(): Constructor * getUtilityFee: double * getAdvertisementFee: double * getPrize: double * getEmployeeQuantity: int * getParticipantQuantity: int * getRegistrationFee: double * totalSalary(): double * totalBudget(): double * calNetProfit(): double * tostring(): String |

|  |
| --- |
| Marketing |
| * prize: int * day: String * priceRate: double |
| * Marketing(): constructor * Marketing(): constructor with 1 argument * Marketing(): constructor with 3 arguement * getPrize(): int * getDay(): String * getRegistrationFee(): double * totalPrice(): double * totalPrice(double discount): double * totalPrice(String day, double discount): double * printAdvertisement(): void * toString(): String |