CRC Cards

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| Front : | | | |
| Class Name :Coach | ID : 1 | | Type : Concrete |
| Description : an Individual who Gives Nutrition and Workout Programs | | Associated Use Cases: Athlete , Support , Request For Programs , Packages | |
| Responsibilities :  Get Own Athletes  Send Workout Program  Send Nutrition Program  Get Athletes Program | | Collaborators :  Coach(User) , API For Responsibilities (Server) | |
| Back : | | | |
| Attributes:  Coach ID, First name , Last name , National Code , Username , password, City Name , Province Name , Country Name | | | |
| Relationships:   * Generalization (a-kind-of): Non * Aggregation (has-parts): Non * Other Associations: | | | |

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| Front : | | | |
| Class Name : Athlete | ID : 2 | | Type : Concrete |
| Description : an Individual who Requests Nutrition and Workout Programs | | Associated Use Athlete , Support , Request For Programs , Packages | |
| Responsibilities :  Get Workout Program  Get Nutrition Program  Get Packages  Send Ticket For Support | | Collaborators :  Athlete(User) , API For Responsibilities (Server) | |
| Back : | | | |
| Attributes:  Athlete ID ,First name , Last name , National Code , Username , password, City Name , Province Name , Country Name | | | |
| Relationships:   * Generalization (a-kind-of):Non * Aggregation (has-parts):Non * Other Associations: Non | | | |

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| Front : | | | |
| Class Name : Packages | ID : 3 | | Type : Concrete |
| Description :an object that store packages includes workout moves and learning videos | | Associated Use Cases :Admin , Athlete , Coach | |
| Responsibilities :  Show All Packages  Delete Packages  Add Packages  Request Packages | | Collaborators :User(Client) | |
| Back : | | | |
| Attributes:  Package ID , Package Name , Package Cost , Package Description | | | |
| Relationships:   * Generalization (a-kind-of):Non * Aggregation (has-parts):Non * Other Associations:Non | | | |

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| Front : | | | |
| Class Name : Support | ID : 4 | | Type : Concrete |
| Description : an object that can generate Ticket for specified part of the application that will reviewed by admins to answer | | Associated Use Cases: Support , Athlete , Coach | |
| Responsibilities :  Get Tickets  Send Ticket For Support | | Collaborators :User(Client) , Admins (Client) | |
| Back : | | | |
| Attributes:  Ticket Owner , Ticket Subject , Ticket Description | | | |
| Relationships:   * Generalization (a-kind-of):Non * Aggregation (has-parts):Non * Other Associations:Non | | | |

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| Front : | | | |
| Class Name : Admin | ID : 5 | | Type : Concrete |
| Description : an Individual who can contact to help center for solving user’s problems | | Associated Use Cases: Support , Coach , Athlete | |
| Responsibilities :  Get Tickets for Admin  Send Response To Ticket  Get Athletes  Get Coaches | | Collaborators : User(Client) : Athlete , Coaches | |
| Back : | | | |
| Attributes:  Unique Admin ID , Admin Name , Admin Role | | | |
| Relationships:   * Generalization (a-kind-of):Non * Aggregation (has-parts):Non * Other Associations:Non | | | |
| Front : | | | |
| Class Name : Request Programs | ID : 6 | | Type : Concrete |
| Description : an Individual who can contact to help center for solving user’s problems | | Associated Use Cases: Support , Coach , Athlete | |
| Responsibilities :  Request Nutrition Program  Request Workout Program | | Collaborators : User(Client) : Athlete , Coaches , Admins | |
| Back : | | | |
| Attributes:  Unique Program ID, Program Title , Program Description | | | |
| Relationships:   * Generalization (a-kind-of):Non * Aggregation (has-parts):Non * Other Associations:Non | | | |