Karting report

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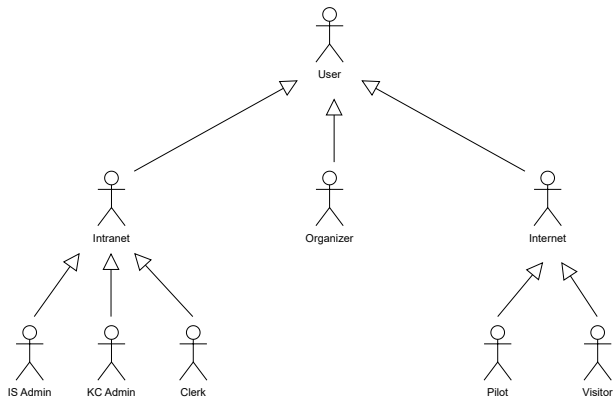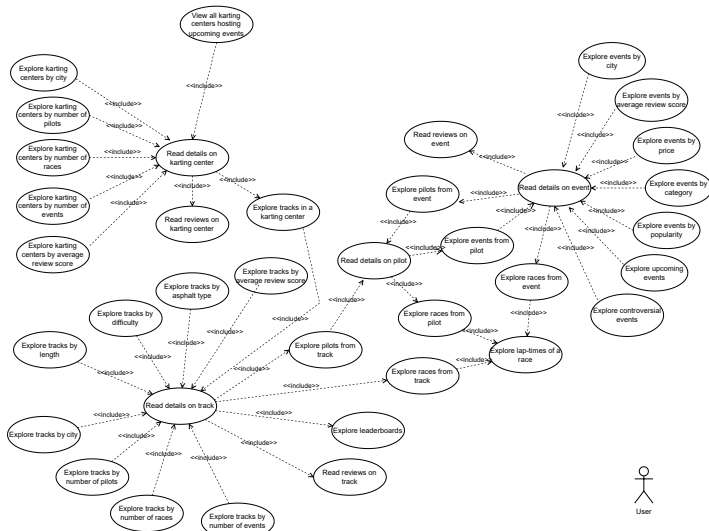
Specification sheet

Title	**Explore karting centers by city**
Goal	The user seeks karting centers selecting one city at a time.
Precondition	The user is in the area (of the public view) dedicated to karting centers.
Postcondition	The user obtains the list of karting centers from which he can move on.
Workflow	- The user moves to the area dedicated to karting centers. - The user selects a city.

Specification sheet

Title	**Explore karting centers by number of races**
Goal	The user seeks karting centers selecting one range of number of races (that were hosted on any of the tracks of the karting center) at a time.
Precondition	The user is in the area (of the public view) dedicated to karting centers.
Postcondition	The user obtains the list of karting centers from which he can move on.
Workflow	- The user moves to the area dedicated to karting centers. - The user selects a range of number of races.

Specification sheet

Title	**Explore karting centers by number of pilots**
Goal	The user seeks karting centers selecting one range of number of pilots (who had a race on any of the tracks of the karting center) at a time.
Precondition	The user is in the area (of the public view) dedicated to karting centers.
Postcondition	The user obtains the list of karting centers from which he can move on.
Workflow	- The user moves to the area dedicated to karting centers. - The user selects a range of number of pilots.

Specification sheet

Title	**Explore karting centers by number of events**
Goal	The user seeks karting centers selecting one range of number of events (that had at least one race hosted on any of the tracks of the karting center) at a time.
Precondition	The user is in the area (of the public view) dedicated to karting centers.
Postcondition	The user obtains the list of karting centers from which he can move on.
Workflow	- The user moves to the area dedicated to karting centers. - The user selects a range of number of events.

Specification sheet

Title	**Explore karting centers by average review score**
Goal	The user seeks karting centers selecting one range of average review scores (given to the karting center by all the pilots that had at least one race on one of the tracks of the karting center) at a time.
Precondition	The user is in the area (of the public view) dedicated to karting centers.
Postcondition	The user obtains the list of karting centers from which he can move on.
Workflow	- The user moves to the area dedicated to karting centers. - The user selects a range of scores (the ranges are the same for karting centes, tracks and events).

Specification sheet

Title	**View all karting centers hosting upcoming events**
Goal	The user scrolls through the list of karting centers that are going to host an upcoming event.
Precondition	The user already has this information in the homepage.
Postcondition	The user obtains the list of karting centers from which he can move on.
Workflow	- The user reaches the homepage.

Specification sheet

Title	**Read details on karting center**
Goal	The user chooses one karting center to focus on and reads its details.
Precondition	The user chose a karting center from a list of karting centers (obtained from any of the previous use cases).
Postcondition	The user obtains the details on the karting center and can move on to other related informations (e.g. tracks, reviews)
Workflow	- The user chooses one karting center from a list.

Specification sheet

Title	**Read reviews on karting center**
Goal	The user chooses one karting center to focus on and scrolls the reviews it received (from pilots that had at least one race on one track of the karting center).
Precondition	The user chose a karting center from a list of karting centers (obtained from any of the previous use cases).
Postcondition	The user obtains the reviews on the karting center in the area dedicated to reviews.
Workflow	- The user moves from the page dedicated to the details of the karting center to the page dedicated to reviews through a click.

Specification sheet

Title	**Explore tracks in a karting center**
Goal	The user chooses one karting center to focus on and explores the tracks it offers.
Precondition	The user chose a karting center from a list of karting centers (obtained from any of the previous use cases).
Postcondition	The user obtains the tracks offered by the karting center in the area dedicated to tracks.
Workflow	- The user moves from the page dedicated to the details of the karting center to the page dedicated to tracks through a click.

Specification sheet

Title	**Explore tracks by asphalt type**
Goal	The user seeks tracks selecting one asphalt type at a time.
Precondition	The user is in the area (of the public view) dedicated to tracks.
Postcondition	The user obtains the list of tracks from which he can move on.
Workflow	- The user moves to the area dedicated to tracks.
	- The user selects an asphalt type.

Specification sheet

Title	**Explore tracks by difficulty**
Goal	The user seeks tracks selecting one difficulty at a time.
Precondition	The user is in the area (of the public view) dedicated to tracks.
Postcondition	The user obtains the list of tracks from which he can move on.
Workflow	- The user moves to the area dedicated to tracks.
	- The user selects a difficulty.

Specification sheet

Title	**Explore tracks by length**
Goal	The user seeks tracks selecting one range of lengths at a time.
Precondition	The user is in the area (of the public view) dedicated to tracks.
Postcondition	The user obtains the list of tracks from which he can move on.
Workflow	- The user moves to the area dedicated to tracks.
	- The user selects a range of lengths.

Specification sheet

Title	**Explore tracks by city**
Goal	The user seeks tracks selecting one city at a time.
Precondition	The user is in the area (of the public view) dedicated to tracks.
Postcondition	The user obtains the list of tracks from which he can move on.
Workflow	- The user moves to the area dedicated to tracks.
	- The user selects a city.

Specification sheet

Title	**Explore tracks by number of races**
Goal	The user seeks tracks selecting one range of number of races (that took place on the track) at a time.
Precondition	The user is in the area (of the public view) dedicated to tracks.
Postcondition	The user obtains the list of tracks from which he can move on.
Workflow	- The user moves to the area dedicated to tracks. - The user selects a range of number of races.

Specification sheet

Title	**Explore tracks by number of pilots**
Goal	The user seeks tracks selecting one range of number of pilots (who had a race on the track) at a time.
Precondition	The user is in the area (of the public view) dedicated to tracks.
Postcondition	The user obtains the list of tracks from which he can move on.
Workflow	- The user moves to the area dedicated to tracks. - The user selects a range of number of pilots.

Specification sheet

Title	**Explore tracks by number of events**
Goal	The user seeks tracks selecting one range of number of events (that had at least one race hosted on the track) at a time.
Precondition	The user is in the area (of the public view) dedicated to tracks.
Postcondition	The user obtains the list of tracks from which he can move on.
Workflow	- The user moves to the area dedicated to tracks. - The user selects a range of number of events.

Specification sheet

Title	**Explore tracks by average review score**
Goal	The user seeks tracks selecting one range of average review scores (given to the track by all the pilots that had at least one race on the track) at a time.
Precondition	The user is in the area (of the public view) dedicated to tracks.
Postcondition	The user obtains the list of tracks from which he can move on.
Workflow	- The user moves to the area dedicated to tracks. - The user selects a range of scores (the ranges are the same for karting centes, tracks and events).

Specification sheet

Title	**Read details on track**
Goal	The user chooses one track to focus on and reads its details.
Precondition	The user chose a track from a list of tracks (obtained from any of the previous use cases).
Postcondition	The user obtains the details on the track and can move on to other related informations (e.g. pilots, leaderboards, races, reviews)
Workflow	- The user chooses one karting center from a list.

Specification sheet

Title	**Read reviews on track**
Goal	The user chooses one track to focus on and scrolls the reviews it received (from pilots that had at least one race on it).
Precondition	The user chose a track from a list of tracks (obtained from any of the previous use cases).
Postcondition	The user obtains the reviews on the tracks in the area dedicated to reviews.
Workflow	- The user moves from the area dedicated to the details of the track to the area dedicated to reviews through a click.

Specification sheet

Title	**Explore leaderboards**
Goal	The user chooses one track to focus on and explores the leaderboards associated to the track (leaderboards are filtering on the whole record of laptimes obtained by pilots in a race, a leaderboard can focus on the last month, the last year, sex, weight...)
Precondition	The user chose a track from a list of tracks (obtained from any of the previous use cases).
Postcondition	The user obtains the list of leaderboards in the area dedicated to leaderboards.
Workflow	- The user moves from the area dedicated to the details of the track to the area dedicated to leaderboards through a click.

Specification sheet

Title	**Explore races from track**
Goal	The user chooses one track to focus on and explores the races that took place on the track.
Precondition	The user chose a track from a list of tracks (obtained from any of the previous use cases).
Postcondition	The user obtains the list of races in the area dedicated to races.
Workflow	- The user moves from the area dedicated to the details of the track to the area dedicated to races through a click.

Specification sheet

Title	**Explore lap-times of a race**
Goal	The user chooses one race to focus on and reads all the lap-times made by all the pilots that participated to the race.
Precondition	The user chose a race from a list of races (obtained from a track, an event or a pilot).
Postcondition	The user obtains the list of lap-times in the area dedicated to lap-times.
Workflow	- The user moves from the area dedicated to the details of the race to the area dedicated to lap-times through a click.

Specification sheet

Title	**Explore pilots from track**
Goal	The user chooses one track to focus on and explores the pilots that had at least one race on the track.
Precondition	The user chose a track from a list of tracks (obtained from any of the previous use cases).
Postcondition	The user obtains the list of pilots in the area dedicated to pilots.
Workflow	- The user moves from the area dedicated to the details of the track to the area dedicated to pilots through a click.

Specification sheet

Title	**Read details on pilot**
Goal	The user chooses one pilot to focus on and reads its details.
Precondition	The user chose a pilot from a list of pilots (obtained from a track, a race, an event).
Postcondition	The user obtains the details on the pilot and can move on to other related informations (e.g. races, events).
Workflow	- The user chooses one pilot from a list.

Specification sheet

Title	**Explore events from pilot**
Goal	The user chooses one pilot to focus on and explores the events that the pilot attended.
Precondition	The user chose a pilot from a list of pilots (obtained from a track, a race, an event).
Postcondition	The user obtains a list of events in the area dedicated to events.
Workflow	- The user moves from the area dedicated to the details of the pilot to the area dedicated to events through a click.

Specification sheet

Title	**Explore races from pilot**
Goal	The user chooses one pilot to focus on and explores the races that the pilot had.
Precondition	The user chose a pilot from a list of pilots (obtained from a track, a race, an event).
Postcondition	The user obtains a list of races in the area dedicated to races.
Workflow	- The user moves from the area dedicated to the details of the pilot to the area dedicated to races through a click.

Specification sheet

Title	**Explore events by city**
Goal	The user explres events selecting one city at a time.
Precondition	The user is in the area (of the public view) dedicated to events.
Postcondition	The user obtains the list of events from which he can move on.
Workflow	- The user moves to the area dedicated to events.
	- The user selects a city.

Specification sheet

Title	**Explore events by average review score**
Goal	The user explores events selecting one range of average review scores (given to the event by all the pilots that partecipated to it) at a time.
Precondition	The user is in the area (of the public view) dedicated to events.
Postcondition	The user obtains the list of events from which he can move on.
Workflow	- The user moves to the area dedicated to events. - The user selects a range of scores (the ranges are the same for karting centes, tracks and events).

Specification sheet

Title	**Explore events by price**
Goal	The user explores events selecting one range of prices at a time.
Precondition	The user is in the area (of the public view) dedicated to events.
Postcondition	The user obtains the list of events from which he can move on.
Workflow	- The user moves to the area dedicated to events.
	- The user selects a range of prices.

Specification sheet

Title	**Explore events by category**
Goal	The user explores events selecting one category at a time.
Precondition	The user is in the area (of the public view) dedicated to events.
Postcondition	The user obtains the list of events from which he can move on.
Workflow	- The user moves to the area dedicated to events.
	- The user selects a category.

Specification sheet

Title	**Explore events by popularity**
Goal	The user explores only the events considered popular (those that have at least N partecipants and M reviews)
Precondition	The user is in the area (of the public view) dedicated to events.
Postcondition	The user obtains the list of events from which he can move on.
Workflow	- The user moves to the area dedicated to events. - The user chooses an event from the list of popular events already provided in the area dedicated to events.

Specification sheet

Title	**Explore upcoming events**
Goal	The user explores only the upcoming events (those whose first race still has to take place).
Precondition	The user is in the area (of the public view) dedicated to events or in the homepage (which already shows the list of upcoming events, the list of tracks that will be involved and the list of karting centers that will be involved).
Postcondition	The user obtains the list of events from which he can move on.
Workflow	- A: the user chooses an event from the list of upcoming events already provided in the homepage. - B.1: the user moves to the area dedicated to events. - B.2: the user chooses an event from the list of upcoming events already provided in the area dedicated to events.

Specification sheet

| Title	**Explore controversial events**
Goal	The user explores only the controversial events (those that have at least N reviews under 25% of the maximum score and at least M reviews over 75% of the maximum score).
Precondition	The user is in the area (of the public view) dedicated to events.
Postcondition	The user obtains the list of events from which he can move on.
Workflow	- The user moves to the area dedicated to events.
	- The user chooses an event from the list of controversial events already provided in the area dedicated to events.

Specification sheet

Title	**Read details on event**
Goal	The user chooses one event to focus on and reads its details.
Precondition	The user chose an event from a list of events (obtained from any of the previous use cases).
Postcondition	The user obtains the details on the event and can move on to other related informations (e.g. races, pilots)
Workflow	- The user chooses one event from a list.

Specification sheet

| Title	**Explore pilots from event**
Goal	The user chooses one event to focus on and explores the pilots that partecipated to the event.
Precondition	The user chose an event from a list of events (obtained from any of the previous use cases).
Postcondition	The user obtains a list of pilots in the area dedicated to pilots.
Workflow	- The user moves from the area dedicated to the details of the event to the area dedicated to pilots through a click.

Specification sheet

| Title	**Read reviews on event**
Goal	The user chooses one event to focus on and scrolls the reviews it received (from pilots that participated to the event).
Precondition	The user chose an event from a list of events (obtained from any of the previous use cases).
Postcondition	The user obtains the reviews on the event in the area dedicated to reviews.
Workflow	- The user moves from the area dedicated to the details of the event to the area dedicated to reviews through a click.

Karting center administrator

Clerk
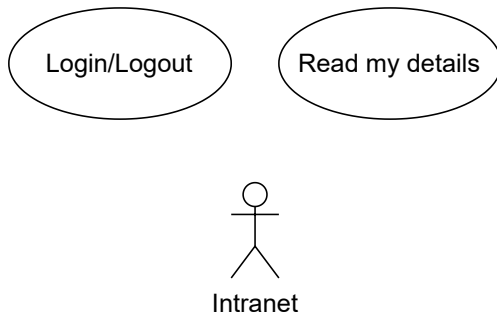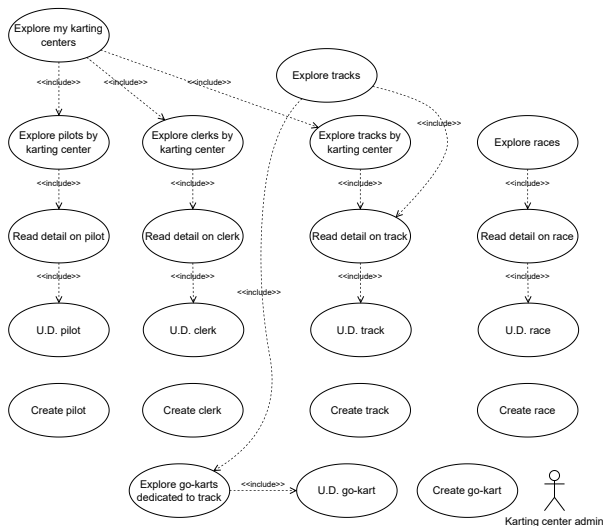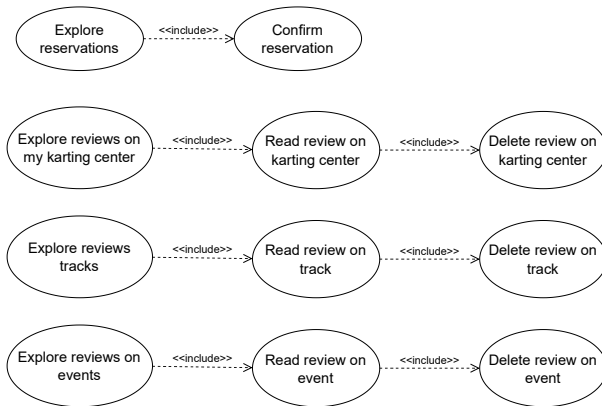
Information system administrator

Pilot

Specification sheet
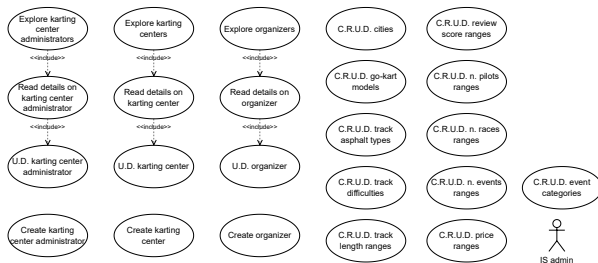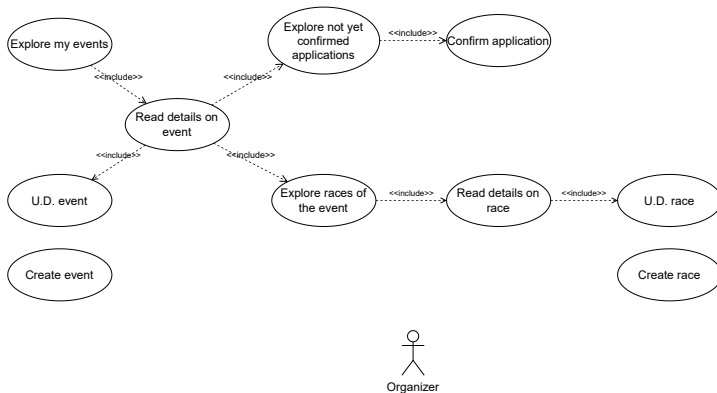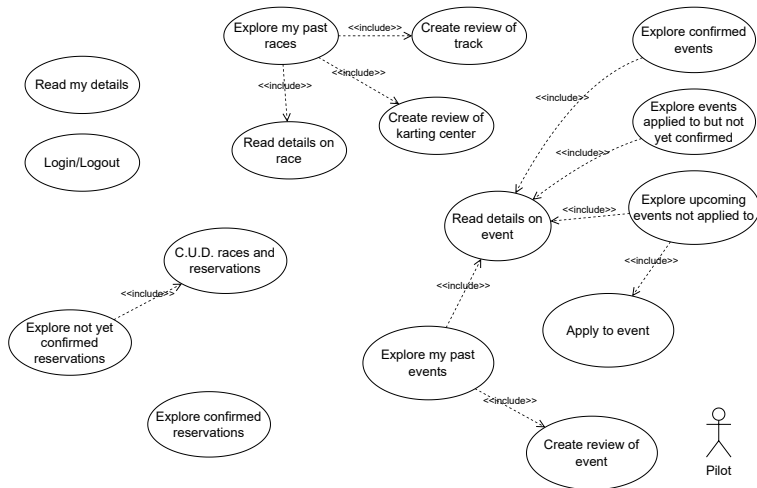
Title	**Read my details**
Goal	The user reads its own personal informations, already available in the homepage.
Precondition	The user logged in.
Postcondition	The user obtains its personal informations.
Workflow	- The user logs in and reads the informations already present in the homepage.

Specification sheet

Title	**Explore not yet confirmed reservations**
Goal	The user explores the reservations he made that are not yet confirmed by any clerk
Precondition	The user logged in.
Postcondition	The user obtains the list of reservations that are not yet confirmed by any clerk.
Workflow	- The user moves to the area dedicated to reservations and the list is already provided.

Specification sheet

Title	**C.U.D. races and reservations**
Goal	The user asks for a reservation to have a race on a track of a karting center.
Precondition	The user logged in.
Postcondition	A race and its relative reservation (a weak entity of the race) are created, updated or deleted.
Workflow	- The user moves to the area dedicated to reservations. - A: the user selects a reservation from those not yet confirmed and updates it or deletes it. - B: the user creates a new reservation without the need to select one from those not yet confirmed. Note: the existence of the reservation is hidden to the user when he creates/updates/deletes the race, the reservation just takes some of the attributes of the race (Date, Start, End) and is shared with the clerks of the karting center, who can confirm it or not. The user can only see the reservations that are confirmed or not, he does not edit them directly but only through the actions on the race.

Specification sheet

Title	**Explore confirmed reservations**
Goal	The user explores the reservations he made that are confirmed by a clerk
Precondition	The user logged in.
Postcondition	The user obtains the list of reservations that are confirmed by a clerk.
Workflow	- The user moves to the area dedicated to reservations and the list is already provided.

Specification sheet

Title	**Explore my past races**
Goal	The user explores the races he had in the past (not the races he booked through the previous use case).
Precondition	The user logged in.
Postcondition	The user obtains the list of past races.
Workflow	- The user moves to the area dedicated to races and the list is already provided.

Specification sheet

Title	**Read details on race**
Goal	The user chooses one race to focus on and reads its details.
Precondition	The user logged in.
Postcondition	The user obtains the details on the race and related informations such as the best lap-time of that race (it could be from the user himself or another pilot).
Workflow	- The user moves to the area dedicated to races. - The user chooses one race from the list of past races.

Specification sheet

Title	**Create review of karting center**
Goal	The user creates a review of a karting center.
Precondition	The user logged in and had at least one race that will allow him to write reviews for the track and the karting center that hosted that race.
Postcondition	The review is stored and a clerk of the karting center will be able to read it and remove it if it is considered inappropriate.
Workflow	- The user moves to the area dedicated to reviews. - From the list of past races, the user selects the option to write a review of the karting center that hosted the chosen race from the list. - The user chooses a score, writes the review and submits it.

Title	**Create review of track**
Goal, precondition, postcondition, workflow	Equivalent to the previous use case, but the review is of a track.

Karting center administrator

Group name	**Karting center administrator**
Profile data	Name, Surname, e-mail address, password, address, phone number
Super group	Intranet
Sub group	None
Relevant use cases	CRUD on events, races, pilots, tracks, leaderboard, login, logout
Read	All
Write	All

Pilot

Group name	**Pilot**
Profile data	Name, Surname, e-mail address, password, address, phone number
Super group	Internet
Sub group	None
Relevant use cases	Create a race, Apply for an event, login, logout
Read	All
Write	Race, Leaderboard

Karting center

Name	**Karting center**
Synonym	Go-karting center
Description	Karting center
Example of instance	Name: Mantova Karting Center *City*: Mantova *nPilots*: 5937 *nRaces*: 12485 *nEvents*:74 *avgReviewScore*: 3.9
Properties	Name: the name of the karting center *City*: the city where the karting center is located *nPilots*: the number of pilots that have raced in the karting center *nRaces*: the number of races that took place in the karting center *nEvents*: the number of events that had at least one race hosted by the karting center *avgReviewScore*: the average score of the reviews of the karting center
Components	None

Relations	KartingCenter_City (N:1): the city where the karting center is located
	KartingCenter_KartingCenterAdmin (N:1): the karting center administrator of the karting center
	KartingCenter_Clerk (1:N): the clerks of the karting center
	KartingCenter_KartingCenterReview (1:N): the reviews of the karting center
	KartingCenter_Track (1:N): the tracks of the karting center
	KartingCenter_NPilotsRange (N:1) the range within the number of pilots that have raced in the karting center falls
	KartingCenter_NRacesRange (N:1) the range within the number of races that took place in the karting center falls
	KartingCenter_NEventsRange (N:1) the range within the number of events that took place in the karting center falls
	KartingCenter_KCReviewScoreRange (N:1) the range within the average score of the reviews of the karting center falls
	KartingCenter_Event (N:N) the events the karting center hosted
Superconcepts	None
Subconcepts	None

City

Name	**City**
Synonym	None
Description	City
Example of instance	Name: Mantova
Properties	Name: the name of the city
Components	None
Relations	City_KartingCenter (1:N): the karting centers located in the city
	City_Track (1:N): the tracks (inside a karting center) located in the city
	City_Event (N:N): the events that had at least one race on a track of a karting center located in the city
Superconcepts	None
Subconcepts	None

Track

Name	**Track**
Synonym	Circuit
Description	Track
Example of instance	Name: T1 Length: 700m *City*: Mantova *AsphaltType*: resin *nRentalGoKarts*: 23 *Difficulty*: Intermediate *nPilots*: 3873 *nRaces*: 7437 *nEvents*: 43 *avgReviewScore*: 4.2
Properties	Name: the name of the track Length: the length of the track *City*: the city where the karting center the track belongs to is located *AsphaltType*: the type of asphalt of the track *nRentalGoKarts*: the number of rental go-karts available in the track *Difficulty*: the difficulty of the track *nPilots*: the number of pilots that have raced on the track *nRaces*: the number of races that took place on the track *nEvents*: the number of events that had at least one race on the track *avgReviewScore*: the average score of the reviews of the track
Components	Timetable: the timetable of the track Leaderboard: a leaderboard of the track

Relations	Track_KartingCenter (N:1): the karting center the track belongs to
	Track_TrackReview (1:N): the reviews of the track
	Track_Timetable (1:1): the timetable of the track
	Track_Leaderboard (1:N): the leaderboards of the track
	Track_Race (1:N): the races that took place on the track
	Track_GoKart (1:N): the go-karts dedicated to the track
	Track_GoKartModel (N:N): the go-kart models allowed on the track
	Track_TrackAshpalt (N:1): the asphalt of the track
	Track_TrackDifficulty (N:1): the difficulty of the track
	Track_Pilot (N:N): the pilots that have the track as one of their favorite
	Track_City (N:1): the city where the karting center the track belongs to is located
	Track_TrackLengthRange (N:1): the range within the length of the track falls
	Track_NPilotsRange (N:1): the range within the number of pilots that have raced on the track falls
	Track_NRacesRange (N:1): the range within the number of races that took place on the track falls
	Track_NEventsRange (N:1): the range within the number of events that took place on the track falls
	Track_TrackReviewScoreRange (N:1): the range within the average score of the reviews of the track falls
Superconcepts	None
Subconcepts	Popular track: a track that is recurrent in the list of favorite tracks of pilots

Go-kart

Name	**Go-kart**
Synonym	Kart
Description	Go-kart
Example of instance	Name: T1.1
	GoKartModel: Sodi RX7
Properties	Name: the name of the go-kart
	GoKartModel: the model of the go-kart
Components	None
Relations	GoKart_Track (N:1): the track the go-kart is dedicated to
	GoKart_GoKartModel (N:1): the model of the go-kart
Superconcepts	None
Subconcepts	None

Timetable

Name	**Timetable**
Synonym	None
Description	Timetable
Example of instance	*TrackName*: T1
Properties	*TrackName*: the name of the track
Components	None
Relations	Timetable_Track (1:1): the track the timetable belongs to
	Timetable_Reservation (1:N): the reservations of the timetable
Superconcepts	None
Subconcepts	None

Leaderboard

Name	**Leaderboard**
Synonym	Ranking
Description	Leaderboard
Example of instance	Title: Best of the week
	TrackName: T1
Properties	Title: the title of the leaderboard
	TrackName: the name of the track
Components	None
Relations	Leaderboard_Track (N:1): the track each leaderboard belongs to
	Leaderboard_LapTime (1:N): the lap times the leaderboard focuses on
Superconcepts	None
Subconcepts	None

Name	**Race**
Synonym	None
Description	Race
Example of instance	ID: 2036 Date: 2024-02-15 Start: 15:00 End: 15:09 ForEvent: false *GoKartingCenterName*: Mantova Karting Center *TrackName*: T1 *nPartecipants*: 8 *fastestLapTime*: 00:00:48.595
Properties	ID Date Start End ForEvent: whether the race was created by an organizer for an event or not *GoKartingCenterName* *TrackName*: the name of the track that hosts the race *nPartecipants* *fastestLapTime*
Components	None

Relations	Race_Track (N:1): the track the race has been raced on
	Race_Reservation (1:1): the reservation that has been made for the race
	Race_Pilot (1:N): the pilots that participated in the race
	Race_Pilot (N:1): the pilot who has this race as his/her last race
	Race_LapTime (1:N): every lap-time of every pilot that participated in the race
	Race_Event (N:1): the event the race is part of
Superconcepts	None
Subconcepts	None

Reservation

Name	**Reservation**
Synonym	Booking
Description	Reservation
Example of instance	Date: 2024-02-15 Start: 15:00 End: 15:09 *ReservedByPilot*: Denis Festa *ReservedByOrganizer*: None *ConfirmedByClerk*: Jessica
Properties	Date Start End *ReservedByPilot*: the pilot who made the reservation (this property is mutually exclusive with *ReservedByOrganizer*) *ReservedByOrganizer*: the organizer who made the reservation (this property is mutually exclusive with *ReservedByPilot*) *ConfirmedByClerk*: the clerk who confirmed the reservation
Components	None
Relations	Reservation_Timetable (N:1): the timetable where the reservation is stored Reservation_Pilot (N:1): the pilot who made the reservation Reservation_Organizer (N:1): the organizer who made the reservation Reservation_Clerk (N:1): the clerk who confirmed the reservation Reservation_Race (N:1): the race this reservation has been made for
Superconcepts	None
Subconcepts	None

Name	**Lap-time**
Synonym	Lap
Description	Lap-time
Example of instance	LapNumber: 7
	LapTime: 00:00:48.595
Properties	LapNumber: the *LapNumber*-th lap
	LapTime: the time measured for the *LapNumber*-th lap for a particular pilot
Components	None
Relations	LapTime_Pilot (N:1): the pilot who made the lap-time
	LapTime_Race (N:1): the race where the lap-time has been made
	LapTime_Leaderboard (N:N): the leaderboards where the lap-time is displayed
Superconcepts	None
Subconcepts	None

Application

Name	**Application**
Synonym	Request
Description	Application
Example of instance	Confirmed: true *EventName*: Mantova Karting Cup 2024 *RequestFromPilot*: Denis Festa
Properties	Confirmed: whether the application has been confirmed or not (the organizer who created the event is the only one who can accept an application) *EventName*: the name of the event the application has been made for *RequestFromPilot*: the pilot who made the application
Components	None
Relations	Application_Pilot (N:1): the pilot who made the application Application_Event (N:1): the event the application has been made for
Superconcepts	None
Subconcepts	None

Event

Name	Event
Synonym	Tournament
Description	Event
Example of instance	Name: Mantova Karting Cup 2024 Price: 100 *FirstDate*: 2024-02-15 *OrganizerName*: WD40 *EventCategory*: Open *nPartecipants*: 64 *nRaces*: 12 *nReviews*: 23 *avgReviewScore*: 4.5
Properties	Name: the name of the event Price: the price of the event *FirstDate*: the date of the first race of the event *OrganizerName*: the username of the organizer who created the event *EventCategory*: the category of the event (*open*, *intermediate*, *pro*) *nPartecipants*: the number of pilots who applied for the event and whose application was confirmed *nRaces*: the number of races of the event *nReviews*: the number of written reviews about the event *avgReviewScore*: the average score of the reviews about the event
Components	None

Relations	Event_Organizer (N:1): the organizer who created the event
	Event_Application (1:N): the applications received for the event
	Event_Race (1:N): the races of the event
	Event_EventCategory (N:1): the category of the event
	Event_EventReview (1:N): the reviews about the event
	Event_EReviewScoreRange (N:1): the range within the average score of the reviews about the event falls
	Event_Pilot (N:N): the pilots who applied for the event and whose application was confirmed
	Event_PriceRange (N:1): the range within the price of the event falls
	Event_City (N:N): the cities where the races of the event took place
	Event_Track (N:N): the tracks that hosted the races of the event
	Event_KartingCenter (N:N): the karting centers whose tracks hosted the races of the event
Superconcepts	None
Subconcepts	Controversial event, Popular evenet, Upcoming event

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