/\*

Created: 10/05/2023

Modified: 10/05/2023

Model: MySQL 8.0

Database: MySQL 8.0

\*/

-- Create tables section -------------------------------------------------

-- Table uporabniki

CREATE TABLE `uporabniki`

(

`id` Int NOT NULL AUTO\_INCREMENT,

`ime` Varchar(200) NOT NULL,

`priimek` Varchar(200) NOT NULL,

`email` Varchar(200) NOT NULL,

`geslo` Varchar(200) NOT NULL,

`kraj\_id` Int,

PRIMARY KEY (`id`)

)

;

CREATE INDEX `IX\_Relationship7` ON `uporabniki` (`kraj\_id`)

;

-- Table treningi

CREATE TABLE `treningi`

(

`id` Int NOT NULL AUTO\_INCREMENT,

`ime` Varchar(20) NOT NULL,

`opis` Varchar(200) NOT NULL,

`datum` Date NOT NULL,

`tezavnost` Int NOT NULL,

`lokacija\_id` Int,

`kraj\_id` Int,

`uporabnik\_id` Int,

PRIMARY KEY (`id`)

)

;

CREATE INDEX `IX\_Relationship6` ON `treningi` (`lokacija\_id`)

;

CREATE INDEX `IX\_Relationship11` ON `treningi` (`kraj\_id`)

;

CREATE INDEX `IX\_Relationship12` ON `treningi` (`uporabnik\_id`)

;

-- Table lokacija

CREATE TABLE `lokacija`

(

`id` Int NOT NULL AUTO\_INCREMENT,

`lokacija` Varchar(20) NOT NULL,

PRIMARY KEY (`id`)

)

;

-- Table kraj

CREATE TABLE `kraj`

(

`id` Int NOT NULL AUTO\_INCREMENT,

`ime` Varchar(200) NOT NULL,

PRIMARY KEY (`id`)

)

;

-- Table komentarji

CREATE TABLE `komentarji`

(

`id` Int NOT NULL AUTO\_INCREMENT,

`opis` Varchar(200) NOT NULL,

`ocena` Int,

`trening\_id` Int,

`uporabnik\_id` Int,

PRIMARY KEY (`id`)

)

;

CREATE INDEX `IX\_Relationship3` ON `komentarji` (`trening\_id`)

;

CREATE INDEX `IX\_Relationship9` ON `komentarji` (`uporabnik\_id`)

;

-- Table slike

CREATE TABLE `slike`

(

`id` Int NOT NULL AUTO\_INCREMENT,

`url` Varchar(250) NOT NULL,

`ime\_slike` Varchar(200) NOT NULL,

`trening\_id` Int,

`uporabnik\_id` Int,

PRIMARY KEY (`id`)

)

;

CREATE INDEX `IX\_Relationship4` ON `slike` (`trening\_id`)

;

CREATE INDEX `IX\_Relationship10` ON `slike` (`uporabnik\_id`)

;

-- Create foreign keys (relationships) section ------------------------------------------------

ALTER TABLE `komentarji` ADD CONSTRAINT `Relationship3` FOREIGN KEY (`trening\_id`)REFERENCES `treningi` (`id`) ON DELETE RESTRICT ON UPDATE RESTRICT

;

ALTER TABLE `slike` ADD CONSTRAINT `Relationship4` FOREIGN KEY (`trening\_id`) REFERENCES `treningi` (`id`) ON DELETE RESTRICT ON UPDATE RESTRICT

;

ALTER TABLE `treningi` ADD CONSTRAINT `Relationship6` FOREIGN KEY (`lokacija\_id`) REFERENCES `lokacija` (`id`) ON DELETE RESTRICT ON UPDATE RESTRICT

;

ALTER TABLE `uporabniki` ADD CONSTRAINT `Relationship7` FOREIGN KEY (`kraj\_id`) REFERENCES `kraj` (`id`) ON DELETE RESTRICT ON UPDATE RESTRICT

;

ALTER TABLE `komentarji` ADD CONSTRAINT `Relationship9` FOREIGN KEY (`uporabnik\_id`) REFERENCES `uporabniki` (`id`) ON DELETE RESTRICT ON UPDATE RESTRICT

;

ALTER TABLE `slike` ADD CONSTRAINT `Relationship10` FOREIGN KEY (`uporabnik\_id`) REFERENCES `uporabniki` (`id`) ON DELETE RESTRICT ON UPDATE RESTRICT

;

ALTER TABLE `treningi` ADD CONSTRAINT `Relationship11` FOREIGN KEY (`kraj\_id`) REFERENCES `kraj` (`id`) ON DELETE RESTRICT ON UPDATE RESTRICT

;

ALTER TABLE `treningi` ADD CONSTRAINT `Relationship12` FOREIGN KEY (`uporabnik\_id`) REFERENCES `uporabniki` (`id`) ON DELETE RESTRICT ON UPDATE RESTRICT

;

OPIS:  
V tej spletni aplikaciji se lahko zapisujejo treningi ki jih je uporabnik opravil ali jih bo opravil. Seveda se bo treba na stran registrirati in prijaviti. Ko je uporabnik prijavljen bo imel na izbiro vpisati trening: kateri šport, kdaj ga je opravil, kje ga je opravil- lokacija (dvorana ali zunaj) , naložiti slike in pa težavnost treninga po mnenju uporabnika (težavnost od 1-10). Uporabnik bo imel tudi možnost pregleda treningov za določeno obdobje.

A screenshot of a computer

Description automatically generated with low confidence