

РГЗ. Часть 5.

Создание основного меню приложения.

Основное меню приложение было разработано на основе изначальной модели классов с некоторыми доработками. Основные классы слоя Model были созданы с помощью специального расширения для проектов C# - Microsoft.EntityFrameworkCore.Sqlite.

На основе класса-контекста и классов представлений отношений бд были созданы классы для отображение и взаимодействия с базой данных.

Результаты работы приложения:

The screenshot shows a web application window titled "RGZ_Raceses_Demorchuk". The interface features a top navigation bar with links: Coach, Hippodrome, Horse, HorseHasCoach, HorseHasJockey, Jockey, Owner, and Race. Below the navigation bar is a table with the following data:

CoachId	Name	Nationality	Delete
1	Sir Michael Stoute	German	Delete
2	D & C Kubler	French	Delete
3	Ed De Giles	American	Delete
4	Eve Johnson Houghton	Russian	Delete
5	P R Chamings	Italian	Delete
6	J G M O'Shea	American	Delete

Below the table is a "New Record" button.

Coach	Hippodrome	Horse	HorseHasCoach	HorseHasJockey			
Jockey	Owner	Race					
Horseld	Name	Rating	Breed	Ownerld	Raceld	Delete	
1	Kiteflyer	4	bay colt	1	1	Delete	
2	Lebsayer	4	bay colt	2	2	Delete	
3	Poet's Realm	4	bay gelding	3	3	Delete	
4	Private Bryan	4	bay colt	4	4	Delete	
5	Miss Metropolitan	3	chestnut filly	5	5	Delete	
6	Darvel	4	bay gelding	6	6	Delete	
7	Dundory	4	bay gelding	7	7	Delete	
8	My Brother Mike	4	bay gelding	8	8	Delete	
9	Granary Quenn	3	chestnut filly	9	9	Delete	
10	Maysong	4	chestnut gelding	10	10	Delete	
11	Dewey Road	4	bay gelding	11	11	Delete	
12	Sir Plato	4	bay gelding	12	12	Delete	
13	Kenstone	3	bay gelding	13	13	Delete	
14	Oriental Beauty	3	bay filly	14	14	Delete	
15	Luxy Lou	4	chestnut filly	15	15	Delete	
New Record							

Coach	Hippodrome	Horse	HorseHasCoach	HorseHasJockey
Jockey	Owner	Race		
OwnerId	Title	Income	Delete	
1	The Queen	1000	Delete	
2	AL Shagab Racing	1500	Delete	
3	Mr & Mrs G Middlebrook	750	Delete	
4	Life Of Bryan Partnership	1600	Delete	
5	The Ascot Colts & Fillies Club	1200	Delete	
6	Howard And Shirley Symonds	1000	Delete	
7	The Cross Racing Club	1200	Delete	
8	Mr J T Stimpson	900	Delete	
9	Mrs S Gray, Ian Gray & Mr J Whitworth	1300	Delete	
10	Mr A York	1500	Delete	
11	Middleham Park Racing Cxxiii	1000	Delete	
12	M J Tidball & B R Millman	900	Delete	
13	Wintle Racing Club	1300	Delete	
14	Adrian Wintle, Gold & Green Crowd Maac	1600	Delete	
15	Mr Ronald Davies & Mrs Candida Davies	1000	Delete	
New Record				

1. *Journal of the American Medical Association*, 2000; 283: 2689-2695.