Section 1 Project

AI_16_한승희

목 차

- Data Description
- 지역별 선호 장르 분석
- 연도별 게임 트렌드 분석
- · 출고량이 높은 게임에 대한 분석

Data Description

• Name : 게임의 이름입니다.

• Platform : 게임이 지원되는 플랫폼의 이름입니다.

• Year : 게임이 출시된 연도입니다.

• Genre : 게임의 장르입니다.

• Publisher : 게임을 배급한 회사입니다.

• NA_Sales : 북미지역에서의 출고량입니다.

• EU_Sales : 유럽지역에서의 출고량입니다.

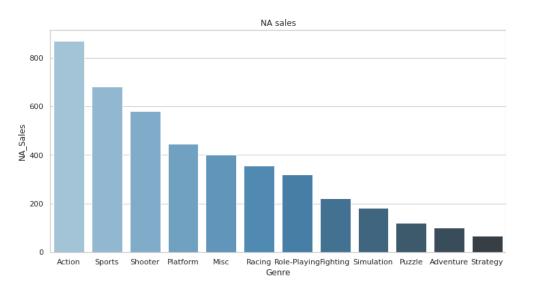
• JP_Sales : 일본지역에서의 출고량입니다.

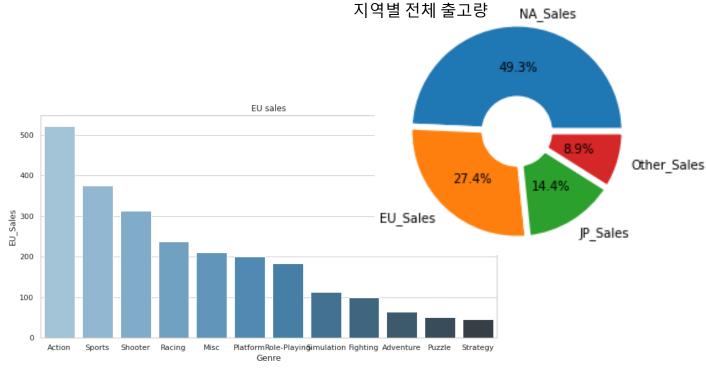
• Other_Sales : 기타지역에서의 출고량입니다.

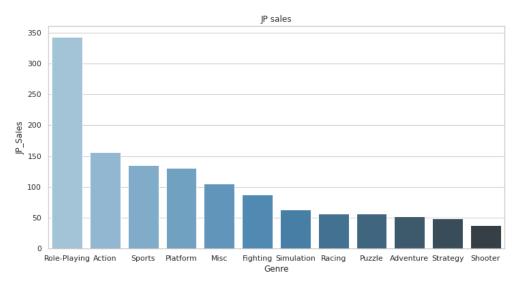
• Total_Sales: 해당 게임에 대한 총 출고량입니다.

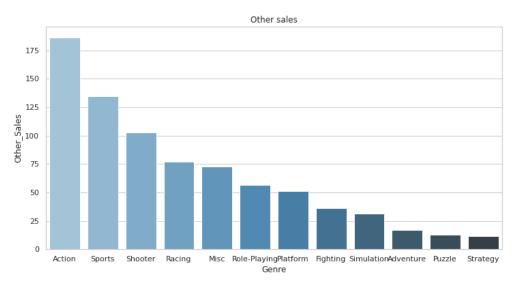
	Name	Platform	Year	Genre	Publisher	NA_Sales	EU_Sales	JP_Sales	Other_Sales	Total_Sales
0	'98 Koshien	PS	1998	Sports	Magical Company	0.15	0.10	0.12	0.03	0.40
1	.hack//G.U. Vol.1//Rebirth	PS2	2006	Role-Playing	Namco Bandai Games	0.00	0.00	0.17	0.00	0.17
2	.hack//G.U. Vol.2//Reminisce	PS2	2006	Role-Playing	Namco Bandai Games	0.11	0.09	0.00	0.03	0.23
3	.hack//G.U. Vol.2//Reminisce (jp sales)	PS2	2006	Role-Playing	Namco Bandai Games	0.00	0.00	0.16	0.00	0.16
4	.hack//G.U. Vol.3//Redemption	PS2	2007	Role-Playing	Namco Bandai Games	0.00	0.00	0.17	0.00	0.17
5	.hack//Infection Part 1	PS2	2002	Role-Playing	Atari	0.49	0.38	0.26	0.13	1.26
6	.hack//Link	PSP	2010	Role-Playing	Namco Bandai Games	0.00	0.00	0.14	0.00	0.14
7	.hack//Mutation Part 2	PS2	2002	Role-Playing	Atari	0.23	0.18	0.20	0.06	0.67
8	.hack//Outbreak Part 3	PS2	2002	Role-Playing	Atari	0.14	0.11	0.17	0.04	0.46
9	.hack//Quarantine Part 4: The Final Chapter	PS2	2003	Role-Playing	Atari	0.09	0.07	0.00	0.02	0.18

지역별 선호 장르 분석





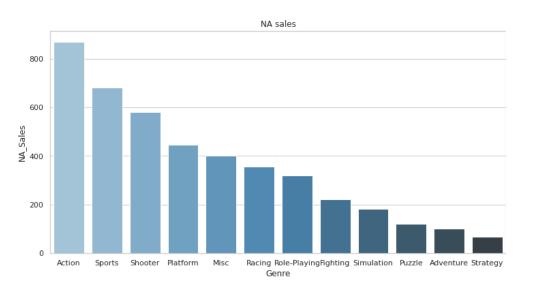


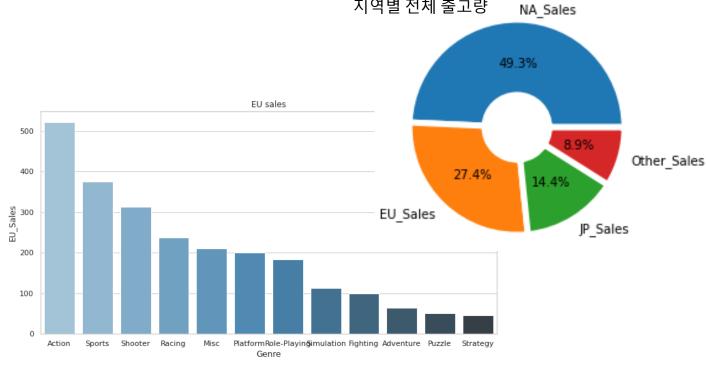


지역별 선호 장르 분석

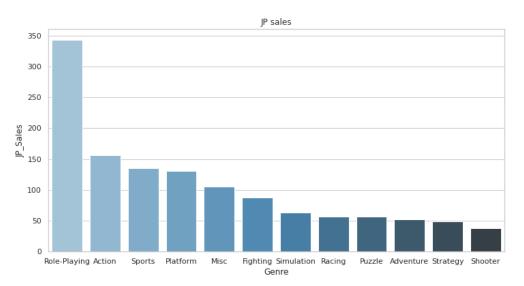
		Heatmap of S	ales by Genre		
Action	870.01	521.90	156.62	186.36	
Sports	680.60	375.64	135.10	134.60	
Shooter	580.61	312.89	38.20	102.58	
Platform	445.47	201.14	130.53	51.46	
Misc	402.67	210.97	105.20	73.03	
و Racing	357.28	236.83	56.33	76.93	
Role-Playing	318.84	183.16	343.42	56.79	
Fighting	221.43	100.18	87.15	36.24	
Simulation	181.88	113.23	63.54	31.37	
Puzzle	122.17	50.53	56.24	12.49	-
Adventure	101.92	63.75	51.94	16.70	
Strategy	68.26	45.15	49.13	11.30	
	NA_Sales	EU_Sales	JP_Sales	Other_Sales	

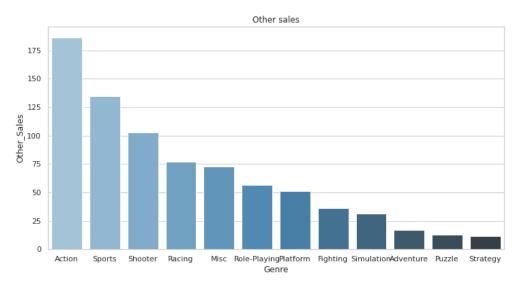
지역별 선호 장르 분석



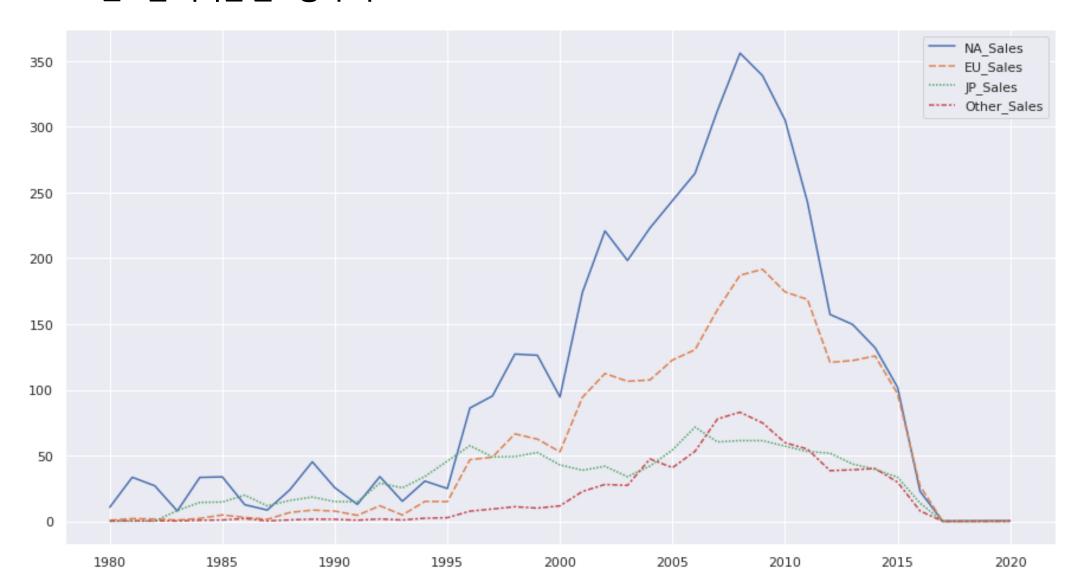


지역별 전체 출고량

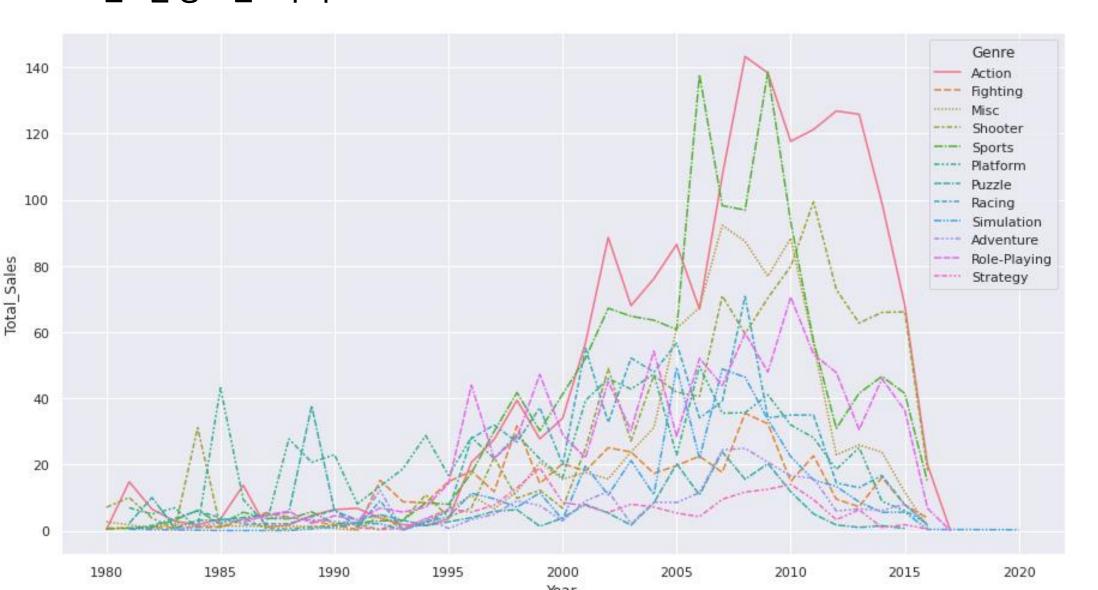




- 연도별 지역별 출고량 추이

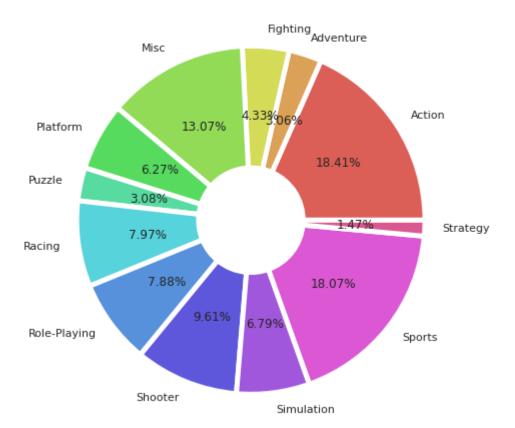


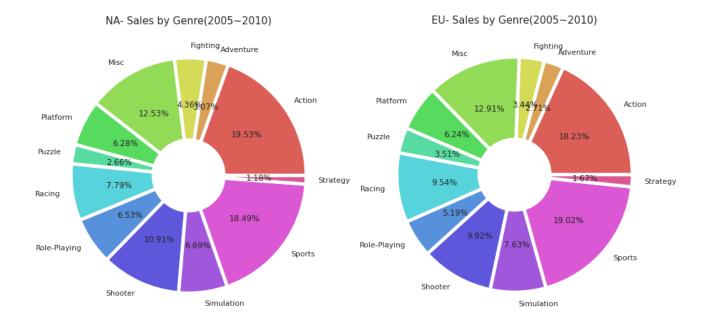
- 연도별 장르 선호 추이

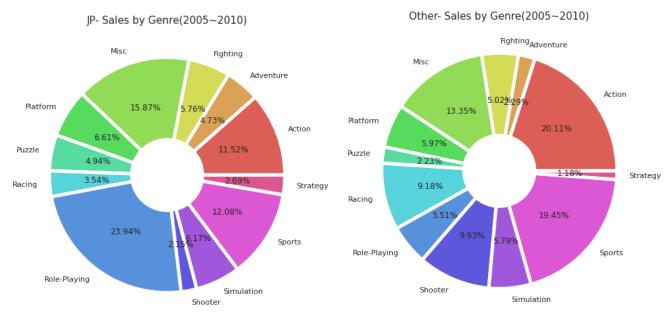


- 연도별 장르 선호 추이





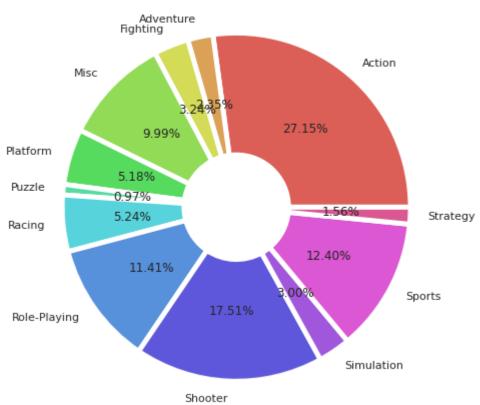




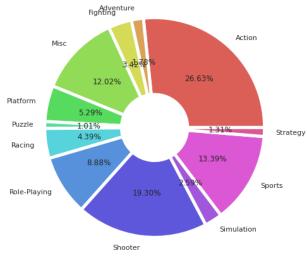
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- 연도별 장르 선호 추이

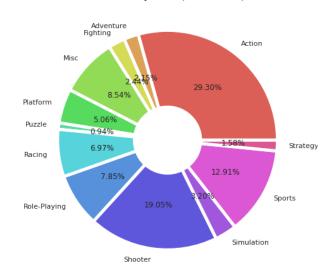




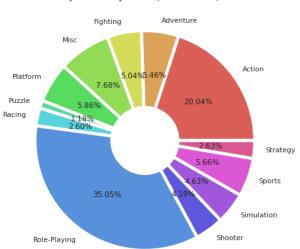
NA- Sales by Genre(2010~2015)



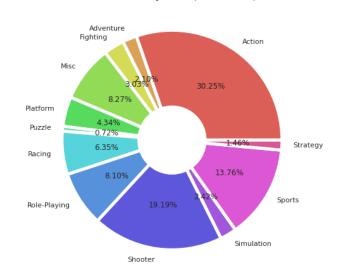
EU- Sales by Genre(2010~2015)



JP- Sales by Genre(2010~2015)



Other- Sales by Genre(2010~2015)



출고량이 높은 게임에 대한 분석

Top 10 Sales by Country

