

Corso APEX – beanTech

Ing. Roberto Capancioni

Lezione 2 - 20 Settembre 2023

Chi Sono

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-Sviluppo Oracle APEX

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Classic Report



I Dati

DATA PRODOTTO	CLIENTE	▼ ZONA_CLIENTE ▼	QUANTITA 🖃	IMPORTO 🔽
26/08/2020 Prosciutto cotto	Russo Maida	SUD	24	413,04
28/11/2020 Prosciutto cotto	Lombardi Minervino	SUD	14	240,94
17/04/2021 Prosciutto cotto	Esposito Marinetta	NORD	14	240,94
24/06/2021 Prosciutto cotto	Russo Maida	SUD	29	499,09
20/01/2021 Prosciutto crudo	Conti Marina	SUD	15	85,65
03/05/2021 Prosciutto crudo	Martinelli Medardo	NORD	20	114,2
03/07/2021 Prosciutto crudo	Moretti Meneo	CENTRO	26	148,46
24/01/2021 Prosciutto crudo	Rossi Macaria	NORD	25	142,75
27/09/2020 Prosciutto crudo	Gallo Margherita	SUD	27	155,1
03/08/2020 Prosciutto crudo	Longo Mattia	CENTRO	13	74,23
14/02/2021 Prosciutto crudo	Leone Maurizio	SUD	10	57,1
29/12/2020 Prosciutto crudo	Fontana Mariella	CENTRO	22	125,62
24/12/2020 Prosciutto crudo	Giordano Mario	NORD	25	142,75
01/03/2021 Prosciutto crudo	Colombo Massimiliano	SUD	14	79,94
08/08/2020 Bresaola	Moretti Meneo	CENTRO	11	65,78
16/04/2021 Bresaola	Cassano Martino	CENTRO	28	167,44
20/12/2020 Salame	Ferrari Mafalda	CENTRO	28	194,32
12/12/2020 Salame	Giordano Mario	NORD	30	208,2
30/07/2020 Salame	Gallo Margherita	SUD	27	187,38
19/09/2020 Salame	Costa Marianna	NORD	16	111,04
03/11/2020 Salame	Ricci Marita	CENTRO	11	76,34
11/02/2021 Mortadella	Costa Marianna	NORD	28	44,24
13/09/2020 Mortadella	Martinelli Medardo	NORD	19	30,02
09/12/2020 Mortadella	Ricci Marita	CENTRO	12	18,96
25/02/2021 Mortadella	Fontana Mariella	CENTRO	16	25,28
28/12/2020 Mortadella	Marino Mercurio	SUD	26	41,08
07/03/2021 Mortadella	Russo Maida	SUD	25	39,5
21/08/2020 Speck	Conti Marina	SUD	13	95,68

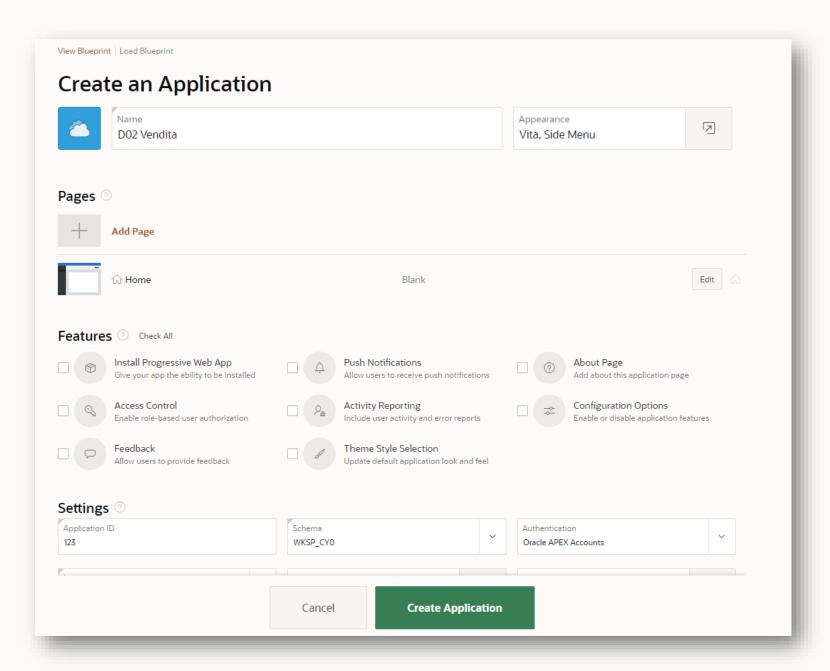


I Dati

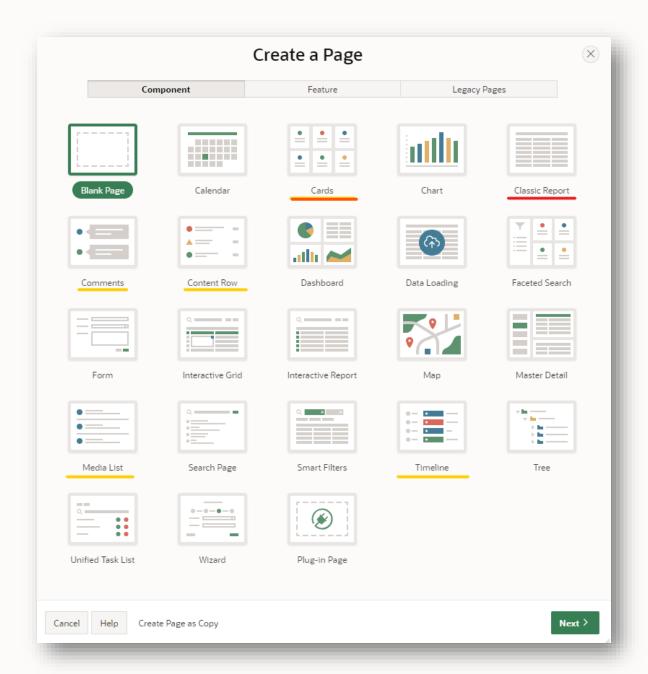
update D02_VENDITA set importo = round(importo,2)

Carica dati					\times		
D12_VENDITA.xisx							
Specif	icare la posizione in cui si desidera carica	are i dati.					
		Carica in	Nuova tabella Tabella esistente				
		* Proprietario tabella	ATO ~ ⑦				
		* Nome tabella	D12_VENDITA				
			Selezionare le colonne da caricare.				Configura 🗇
		Chiavi primarie	SYS_GUID Colonna identità				
			✓ Usa i tipi di dati della colonna				
			osa i tipi di dati della colollila				
Impos	tazioni						
	Intestazioni colonna ② Codifica file ② Prima riga con intestazioni Unicode UTF-8 V						
Anteprima							
Analizzate le prime 200 righe per effettuare il campionamento dei tipi di colonna. Nell'anteprima riportata di seguito vengono visualizzate solo le prime 6 colonne e 5 righe. Per visualizzare l'intera anteprima e configurare le impostazioni di caricamento dei dati, fare clic sul pulsante Anteprima.						Anteprima	
1	DATA	PRODOTTO	CLIENTE	ZONA_CLIENTE	QUANTITA	IMPORTO	
2	2020-08-26	Prosciutto cotto	Russo Maida	SUD	24	413.04	
3	2020-11-28	Prosciutto cotto	Lombardi Minervino	SUD	14	240.94	
4	2021-04-17	Prosciutto cotto	Esposito Marinetta	NORD	14	240.94	
5	2021-06-24	Prosciutto cotto	Russo Maida	SUD	29	499.09	
<	Annulla						Carica dati

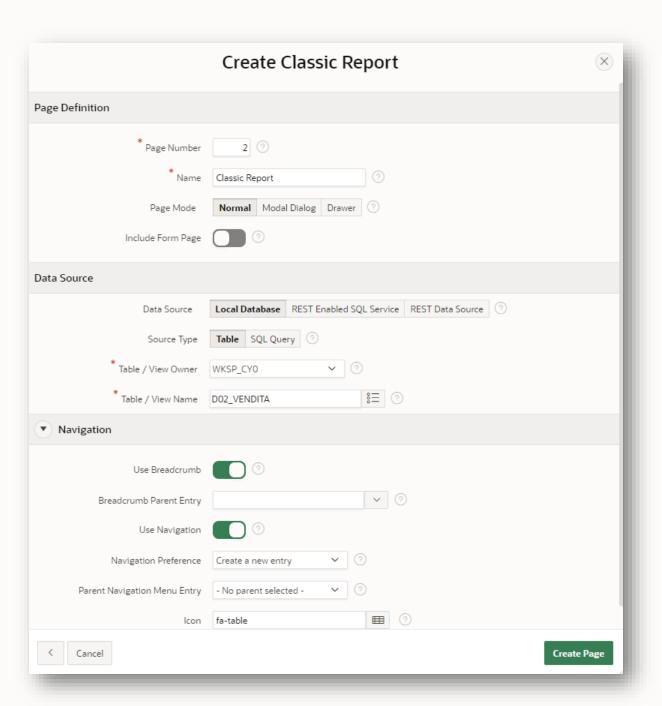














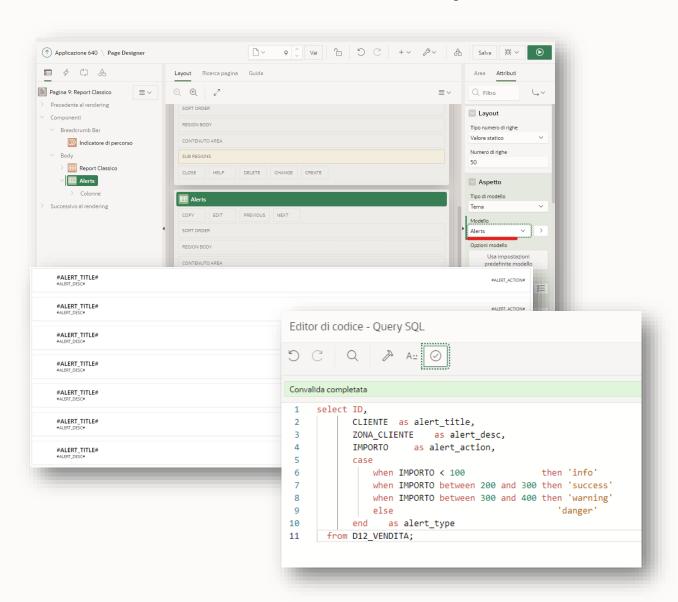
 □ D02 Vendita

 □ D02 Vendita

Classic Report

Data	Prodotto	Cliente	Zona Cliente	Quantita	Importo
3/2/2021	Gamberetti	Leone Maurizio	SUD	22	35.86
12/2/2020	Gamberetti	Colombo Massimiliano	SUD	28	45.64
3/29/2021	Gamberetti	Barbieri Michele	CENTRO	25	40.75
4/23/2021	Gamberetti	Esposito Marinetta	NORD	26	42.38
11/8/2020	Gamberetti	Colombo Massimiliano	SUD	30	48.90
3/23/2021	Gamberetti	Esposito Marinetta	NORD	23	37.49
2/18/2021	Gamberetti	Romano Marcella	CENTRO	16	26.08
9/28/2020	Insalata	Rossi Macaria	NORD	16	76.32
9/13/2020	Insalata	Giordano Mario	NORD	13	62.01
11/21/2020	Insalata	Barbieri Michele	CENTRO	10	47.70
12/31/2020	Insalata	Ricci Marita	CENTRO	26	124.02
7/23/2020	Insalata	Moretti Meneo	CENTRO	15	71.55
9/26/2020	Insalata	Russo Maida	SUD	25	119.25
3/8/2021	Pomodori	Esposito Marinetta	NORD	21	507.99
9/16/2020	Pomodori	Cassano Martino	CENTRO	10	241.90
10/30/2020	Pomodori	Martinelli Medardo	NORD	12	290.28
2/24/2021	Pomodori	Conti Marina	SUD	14	338.66
8/4/2020	Pomodori	Mancini Matroniano	NORD	26	628.94
11/14/2020	Pomodori	Lombardi Minervino	SUD	11	266.09
3/11/2021	Pomodori	Mancini Matroniano	NORD	15	362.85
9/28/2020	Pomodori	Colombo Massimiliano	SUD	12	290.28
9/21/2020	Pomodori	Greco Metrofane	NORD	23	556.37
7/2/2021	Pomodori 🔐 🗵	App 123 🖒 Page 2 🖒 Session 🕫 🛱 Debug 🕫] Quick Edit 写 Customize ① 鑅	14	338.66

Classic Report - Alerts

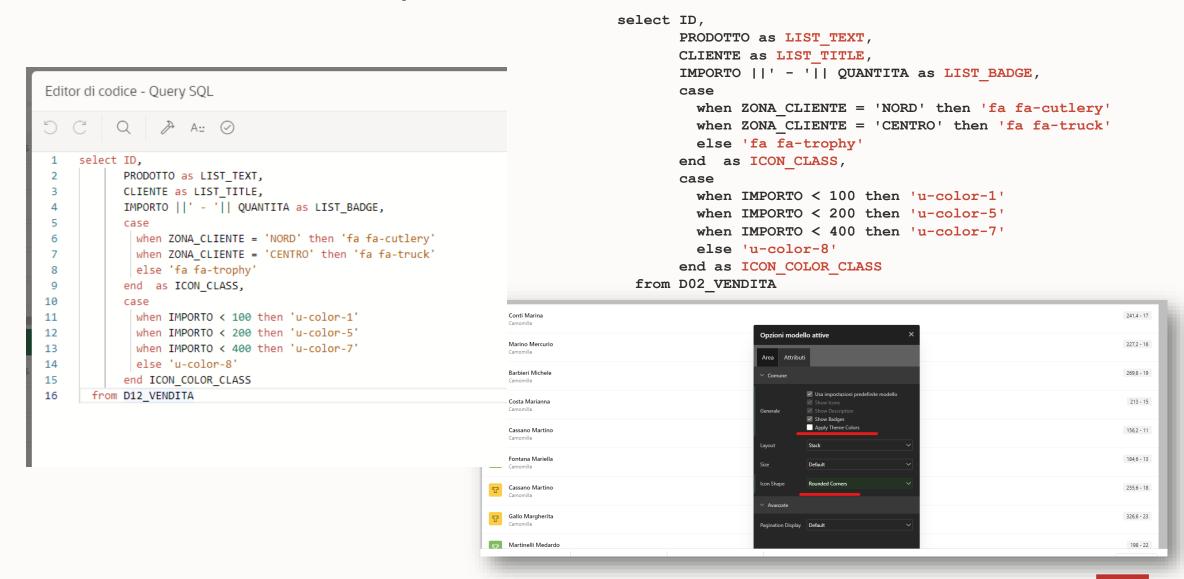


```
select ID,
       CLIENTE as alert title,
                       as alert desc,
       ZONA CLIENTE
       IMPORTO
                   as alert action,
       case
           when IMPORTO < 100
                                             then 'info'
           when IMPORTO between 200 and 300 then 'success'
           when IMPORTO between 300 and 400 then 'warning'
                                                'danger'
           else
       end
              as alert type
 from D02 VENDITA;
```

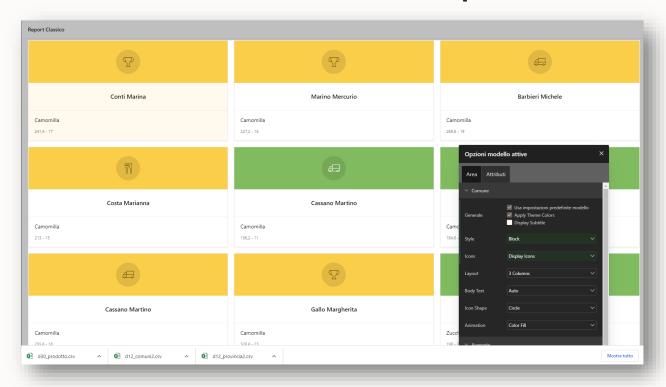




Classic Report – Media List

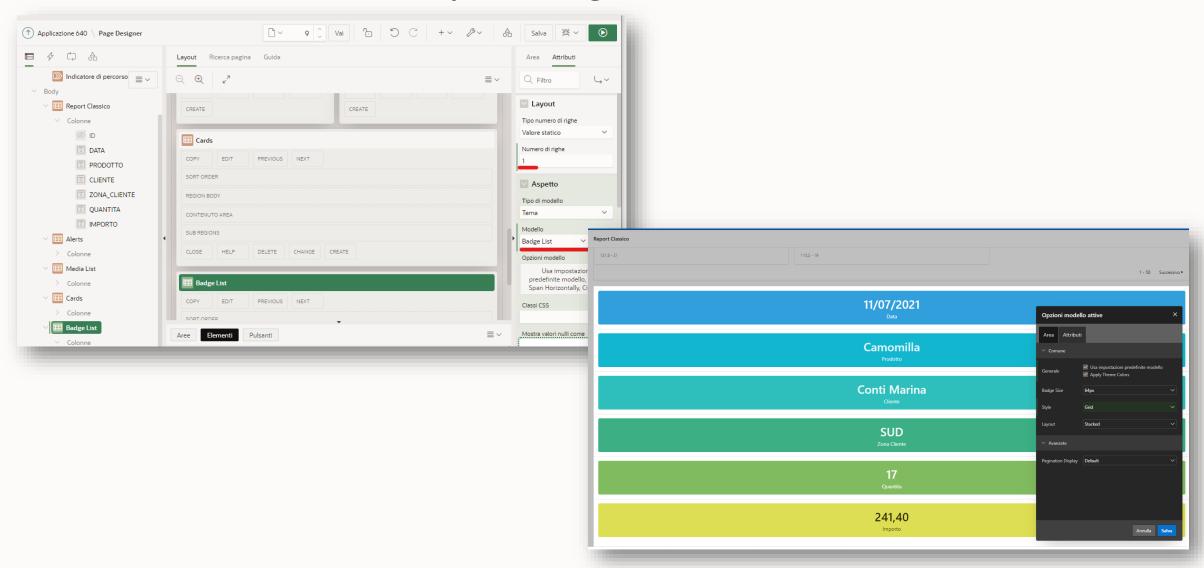


Classic Report – Cards



```
select ID,
      PRODOTTO as CARD_TEXT,
     CLIENTE as CARD_TITLE,
      IMPORTO ||' - '|| QUANTITA as CARD SUBTEXT,
      case
        when ZONA CLIENTE = 'NORD' then 'fa-cutlery'
        when ZONA CLIENTE = 'CENTRO' then 'fa-truck'
        else 'fa-trophy'
      end as CARD ICON,
      case
        when IMPORTO < 100 then 'u-color-1'
        when IMPORTO < 200 then 'u-color-5'
        when IMPORTO < 400 then 'u-color-7'
        else 'u-color-8'
      end as CARD COLOR
 from D02 VENDITA
```

Classic Report – Badge List

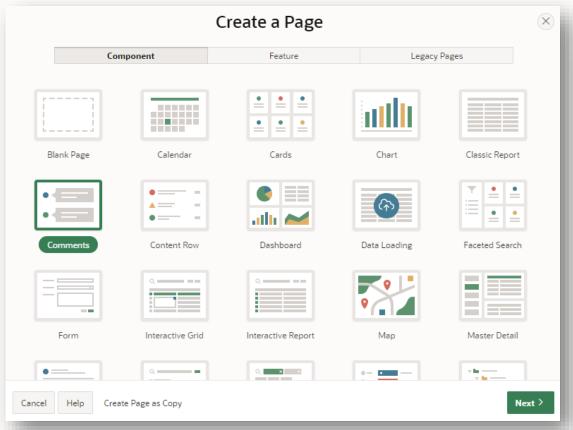


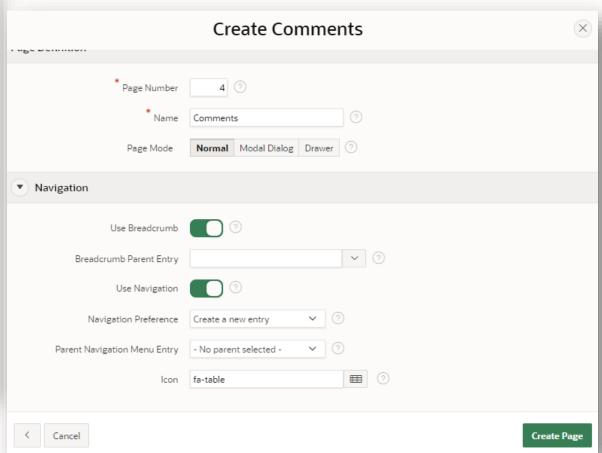


Classic Report – Comments

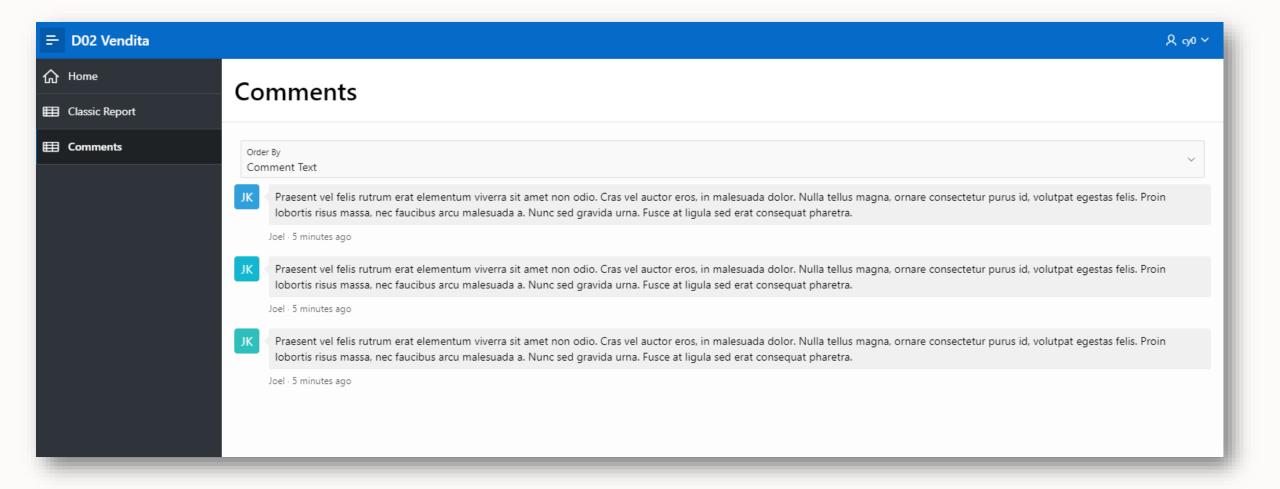
```
Editor di codice - Query SQL
5 C Q A = 0
    select ID,
           PRODOTTO || ' Bla bla bla ...' as COMMENT_TEXT,
3
           CLIENTE as USER NAME,
           DATA as COMMENT DATE,
4
           IMPORTO | | ' - ' | | QUANTITA as ACTIONS,
6
            when ZONA CLIENTE = 'NORD' then 'u-color-1 fa fa-cutlery'
            when ZONA CLIENTE = 'CENTRO' then 'u-color-5 fa fa-truck'
8
            else 'u-color-7 fa fa-tronhy'
9
           end a
10
           null a 🕎
                           Camomilla Bla bla bla ...
11
12
           null a
13
           null a
                         Conti Marina · 11/07/2021 241.4 - 17
           null a
14
15
           null a
      from D12_VE
                           Camomilla Bla bla bla ...
                          Marino Mercurio · 21/09/2020 227.2 - 16
                          Camomilla Bla bla bla ...
                          Barbieri Michele - 21/12/2020 269.8 - 19
                           Camomilla Bla bla bla ...
                         Costa Marianna · 13/10/2020 213 - 15
                           Camomilla Bla bla bla ...
                         Cassano Martino · 26/03/2021 156.2 - 11
```

```
select ID,
      CLIENTE as USER NAME,
           DATA as COMMENT DATE,
      IMPORTO ||' - '|| QUANTITA as ACTIONS,
      case
        when ZONA CLIENTE = 'NORD' then 'u-color-1 fa fa-cutlery'
        when ZONA CLIENTE = 'CENTRO' then 'u-color-5 fa fa-truck'
        else 'u-color-7 fa fa-trophy'
      end as ICON MODIFIER,
      null as USER ICON,
      null as ATTRIBUTE 1,
      null as ATTRIBUTE 2,
      null as ATTRIBUTE 3,
      null as ATTRIBUTE 4
 from D02 VENDITA
```

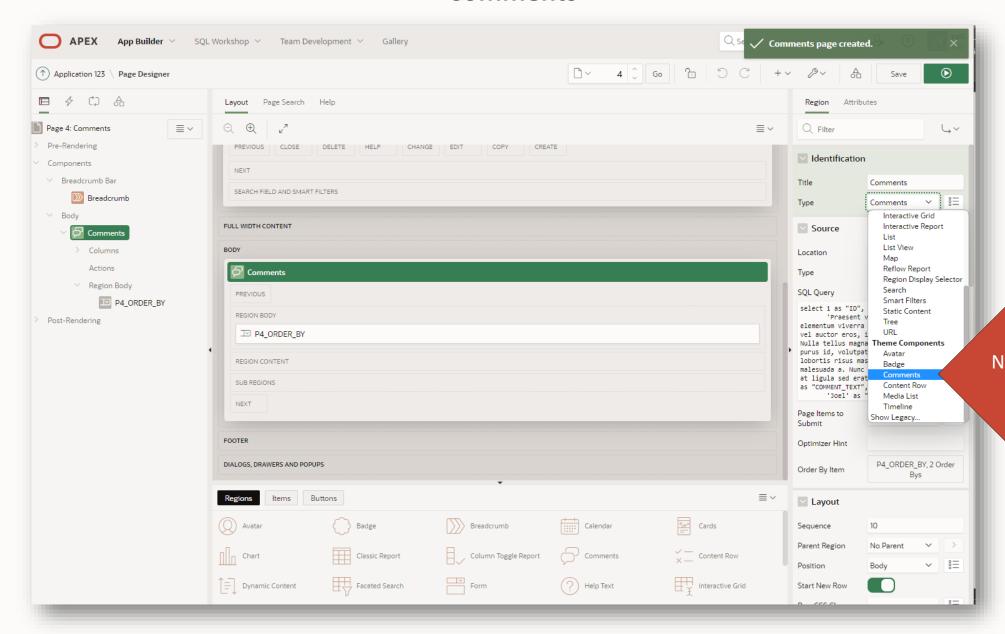






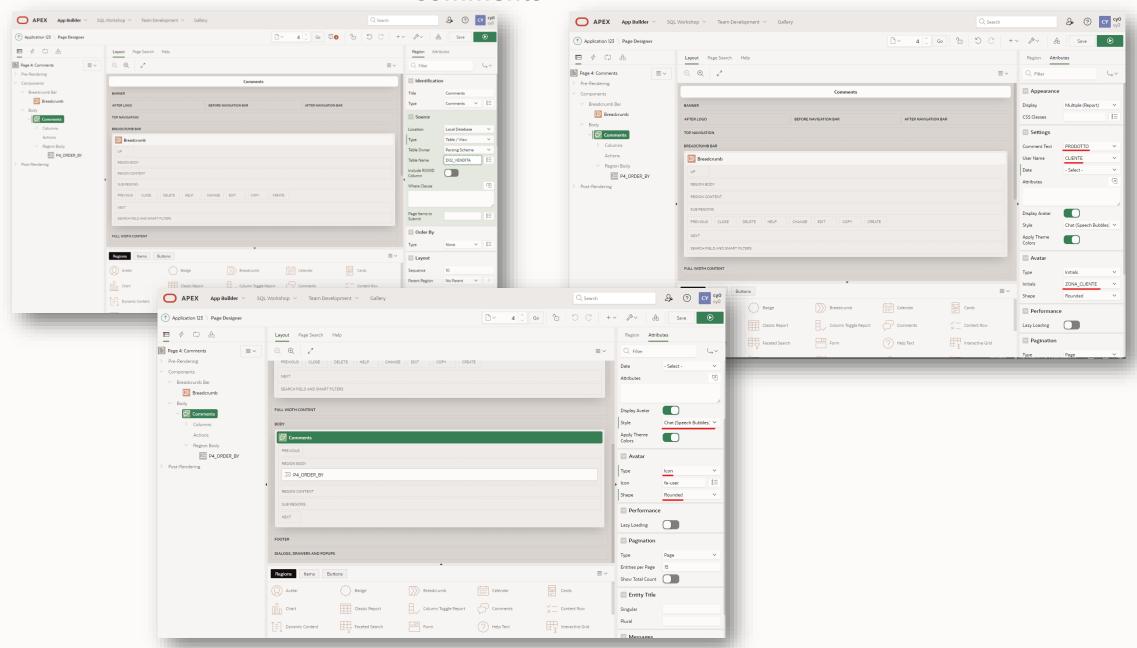




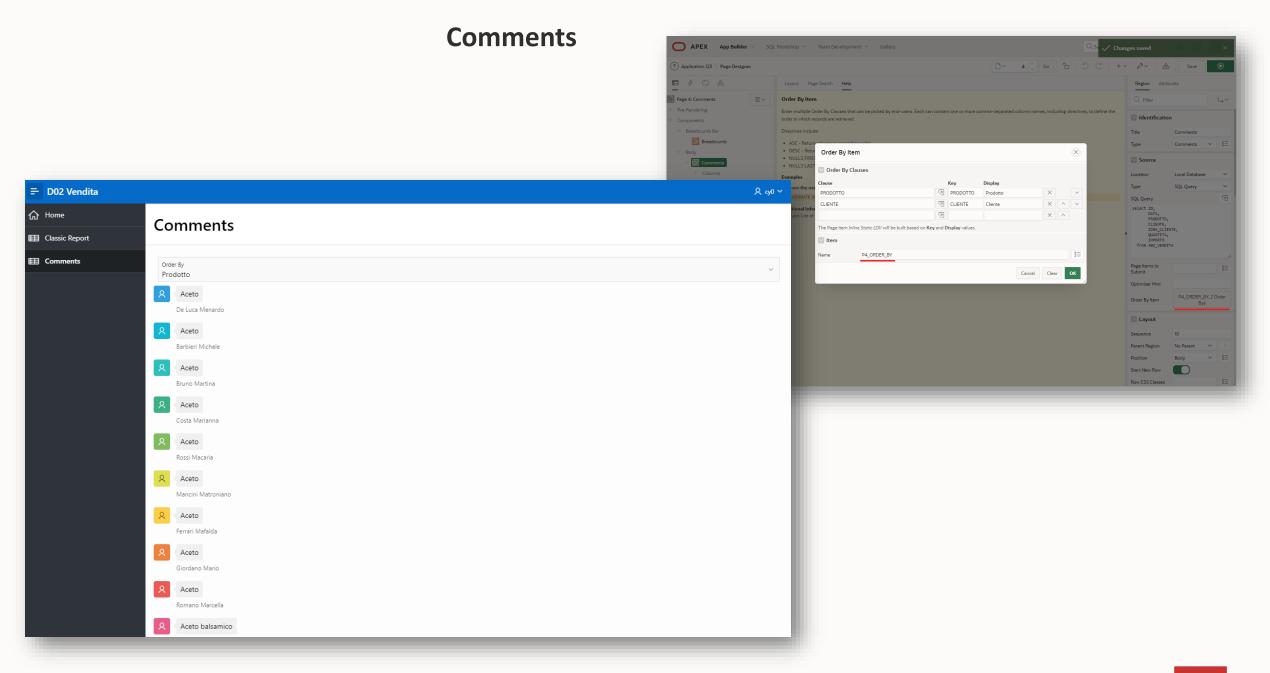


Nuovo Componente APEX 23.1 (Theme Component)











Theme Components

Fino ad APEX 22.2

Template Classic Report

- Alerts
- Badge List
- Cards
- Comments
- Content Row
- Contextual Info
- Media List
- Search Result
- Standard
- <u>Timeline</u>
- Value Attribute Pairs Column
- Value Attribute Pairs Row

APEX 23.1

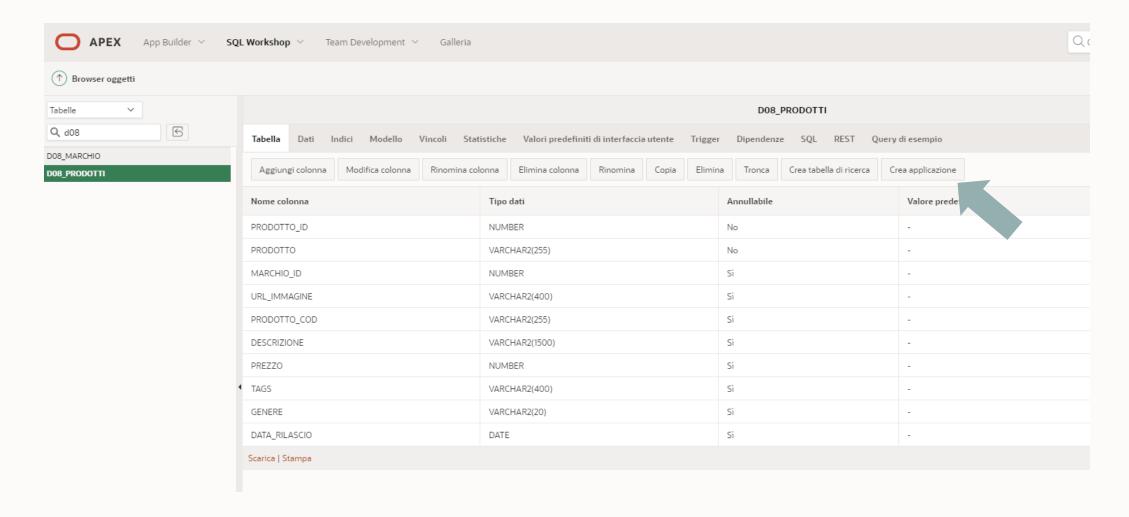
Theme Components

- Avatar
- Badge
- <u>Comments</u>
- Content Row
- Media List
- <u>Timeline</u>

Prodotti Adidas

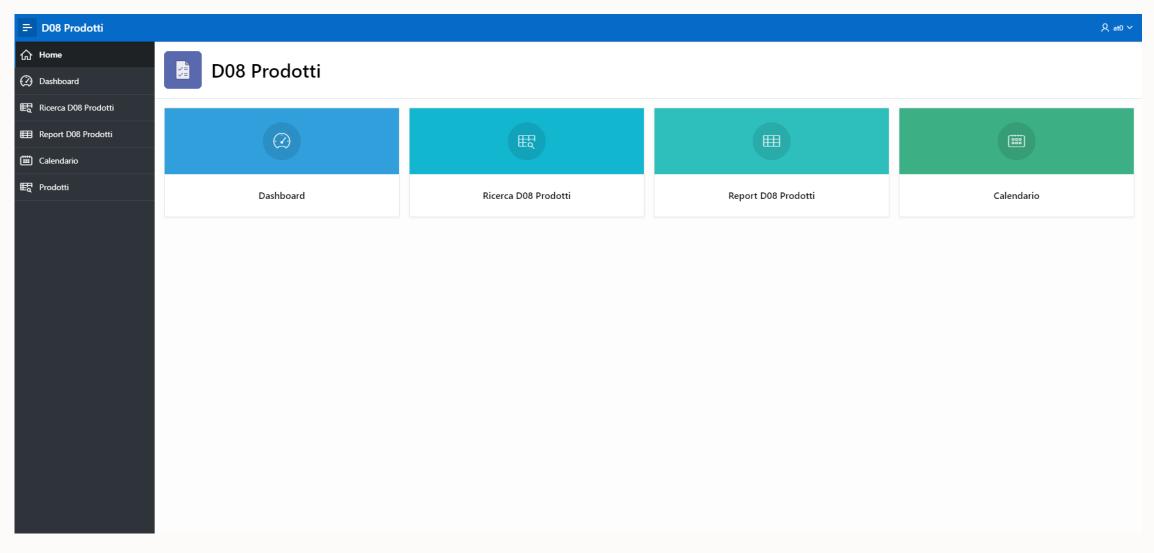


Creazione Applicativo





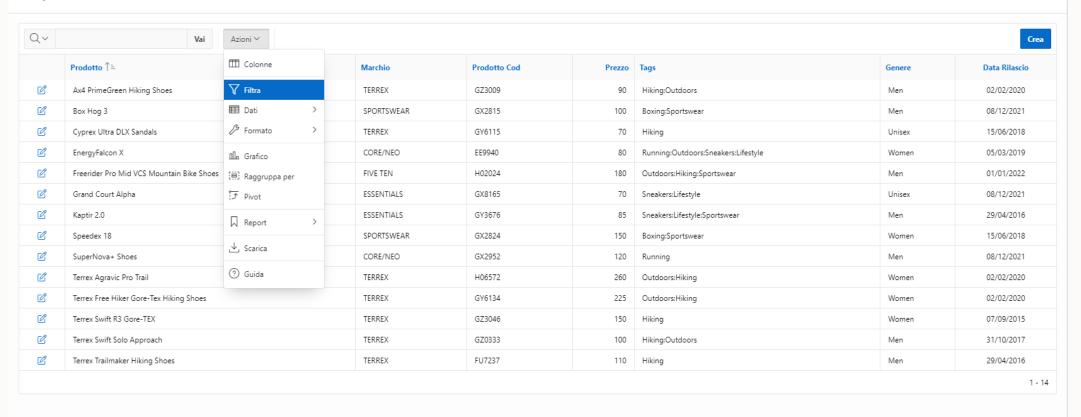
Creazione Applicativo



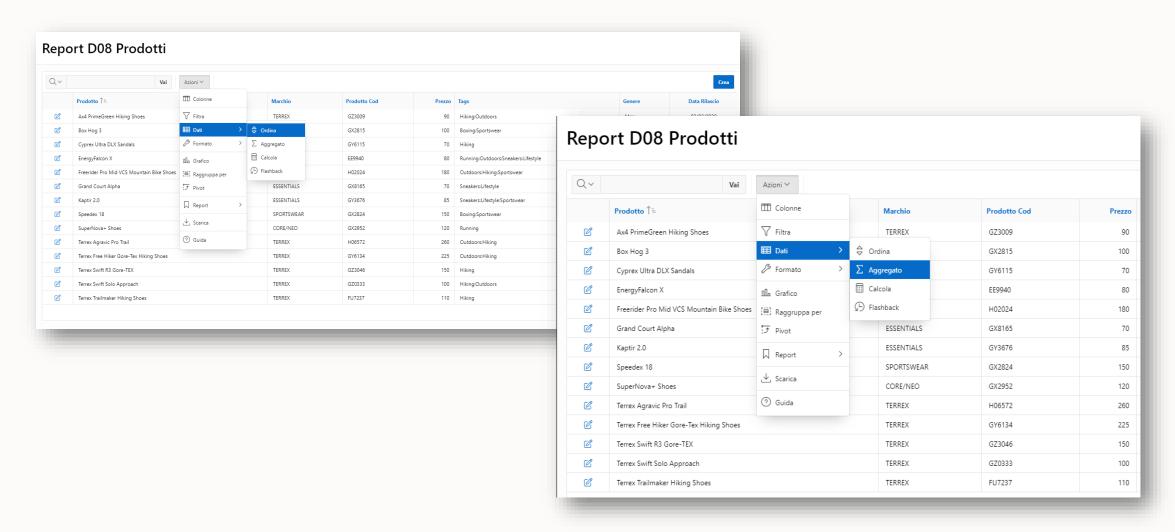
Report Interattivo - Colonne

Report D08 Prodotti Qv Vai Azioni 🗸 Colonne Prodotto ↑= Marchio Prodotto Cod Prezzo Tags Genere Data Rilascio √ Filtra Ax4 PrimeGreen Hiking Shoes TERREX GZ3009 Hiking:Outdoors Men 02/02/2020 □ Dati Ø Box Hog 3 SPORTSWEAR GX2815 Boxing:Sportswear Men 08/12/2021 & Formato Ø Cyprex Ultra DLX Sandals TERREX GY6115 Hiking 15/06/2018 Unisex 80 Running:Outdoors:Sneakers:Lifestyle Ø EnergyFalcon X CORE/NEO EE9940 Women 05/03/2019 □ Grafico Freerider Pro Mid VCS Mountain Bike Shoes [[Raggruppa per Ø FIVE TEN H02024 Outdoors:Hiking:Sportswear Men 01/01/2022 Grand Court Alpha ESSENTIALS GX8165 Sneakers:Lifestyle 08/12/2021 Unisex Ø Sneakers:Lifestyle:Sportswear Men Kaptir 2.0 ESSENTIALS GY3676 29/04/2016 Report Ø SPORTSWEAR GX2824 Boxing:Sportswear 15/06/2018 Speedex 18 Women Ø SuperNova+ Shoes CORE/NEO GX2952 120 Running Men 08/12/2021 ② Guida Ø Terrex Agravic Pro Trail TERREX H06572 Outdoors:Hiking Women 02/02/2020 Ø Terrex Free Hiker Gore-Tex Hiking Shoes TERREX GY6134 Outdoors:Hiking Women 02/02/2020 Ø Terrex Swift R3 Gore-TEX Hiking TERREX GZ3046 Women 07/09/2015 Terrex Swift Solo Approach Hiking:Outdoors TERREX GZ0333 Men 31/10/2017 Terrex Trailmaker Hiking Shoes 110 Hiking TERREX FU7237 Men 29/04/2016 1 - 14

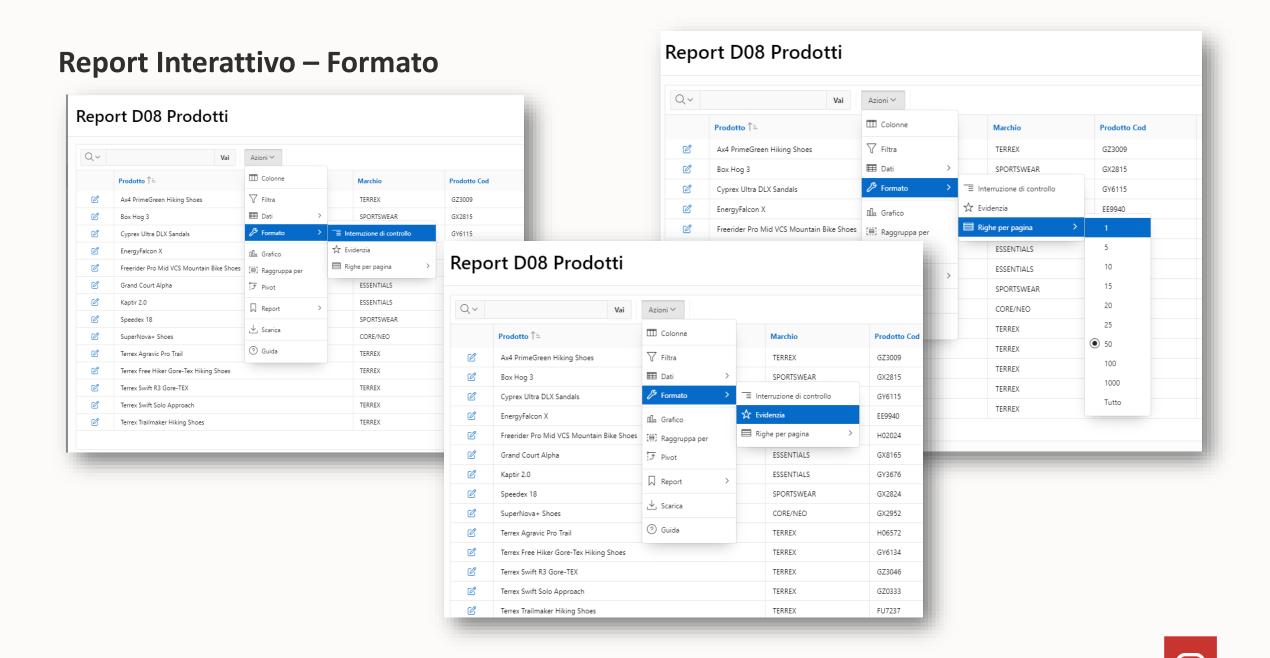
Report Interattivo - Filtra



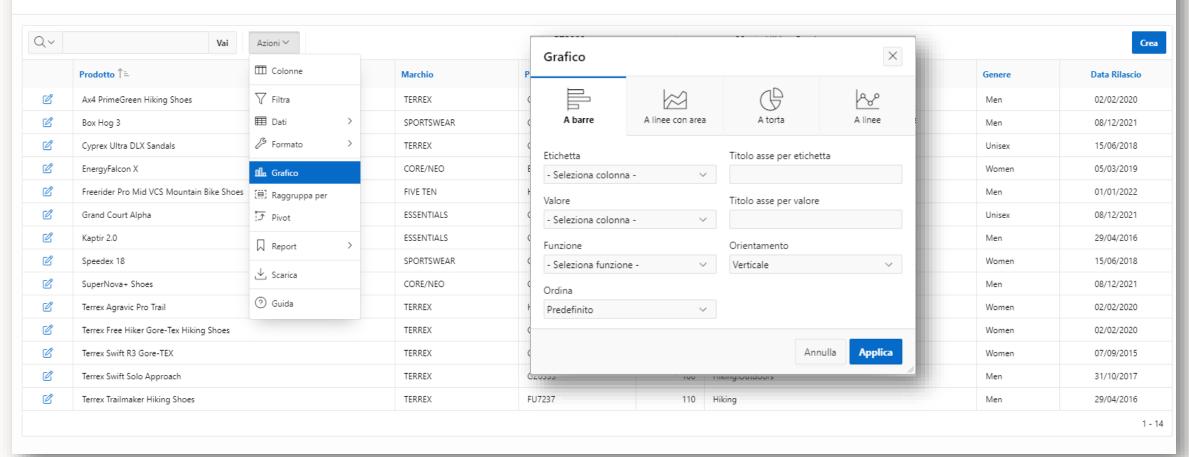
Report Interattivo – Dati: Ordina - Aggrega



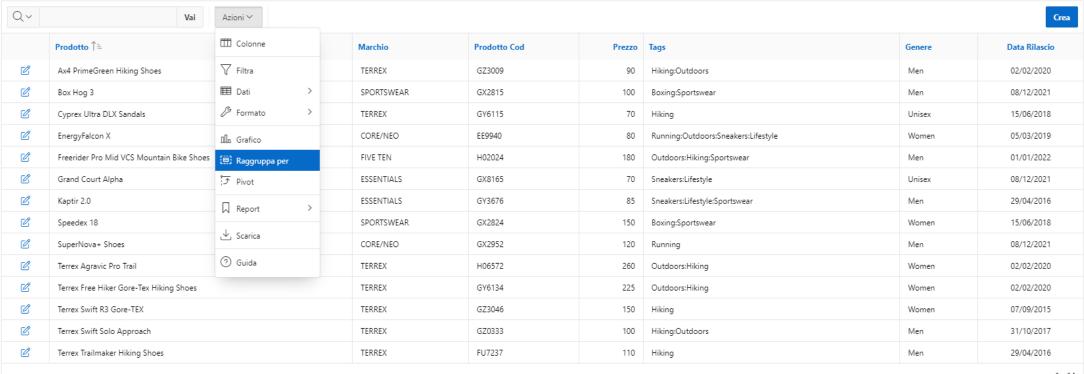




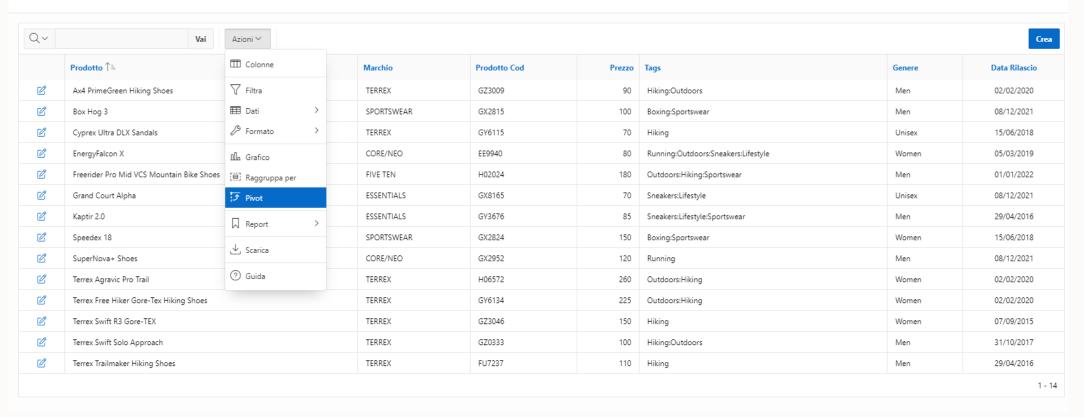
Report Interattivo – Grafico



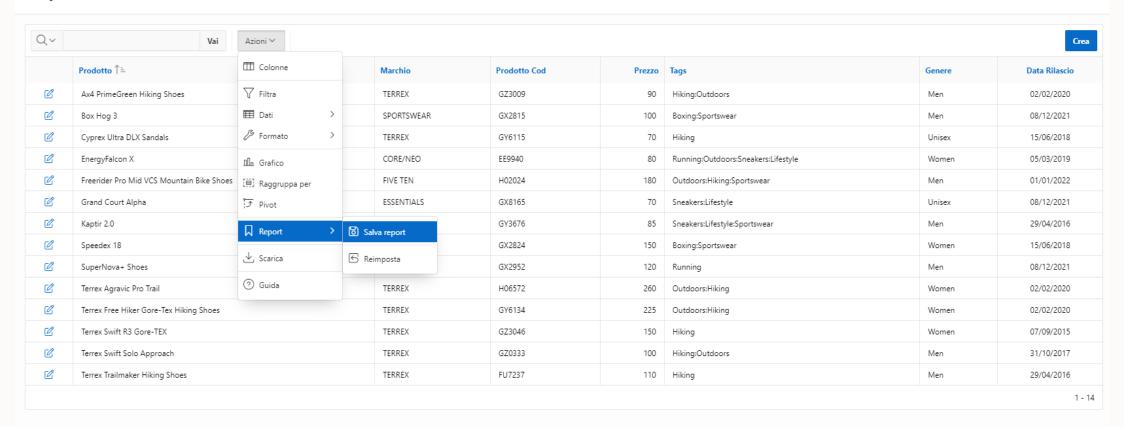
Report Interattivo – Raggruppa per



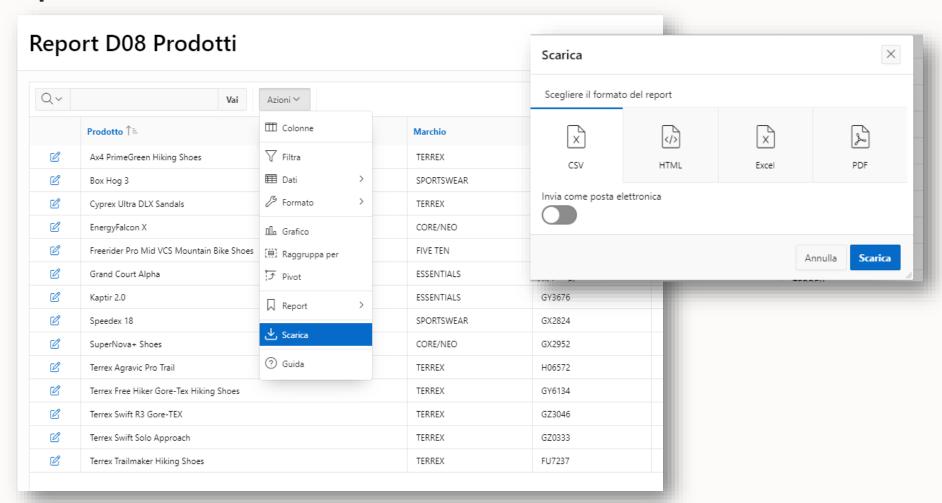
Report Interattivo – Pivot



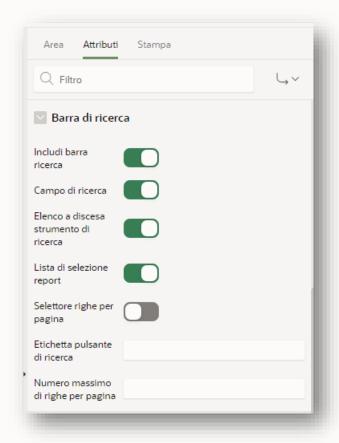
Report Interattivo – Salva Report

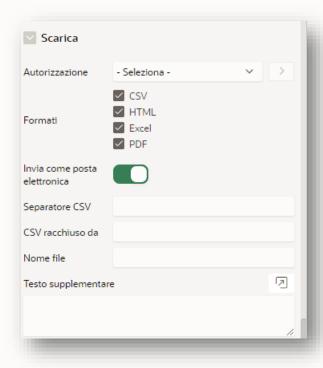


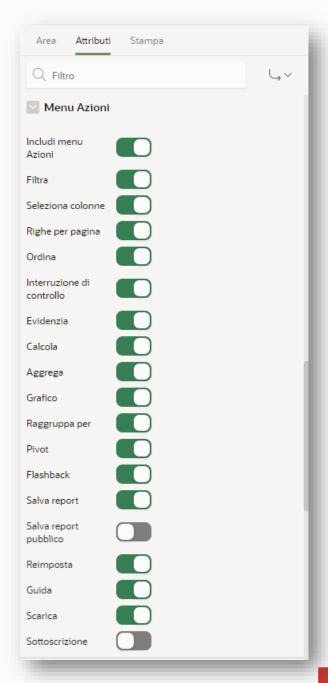
Report Interattivo – Scarica



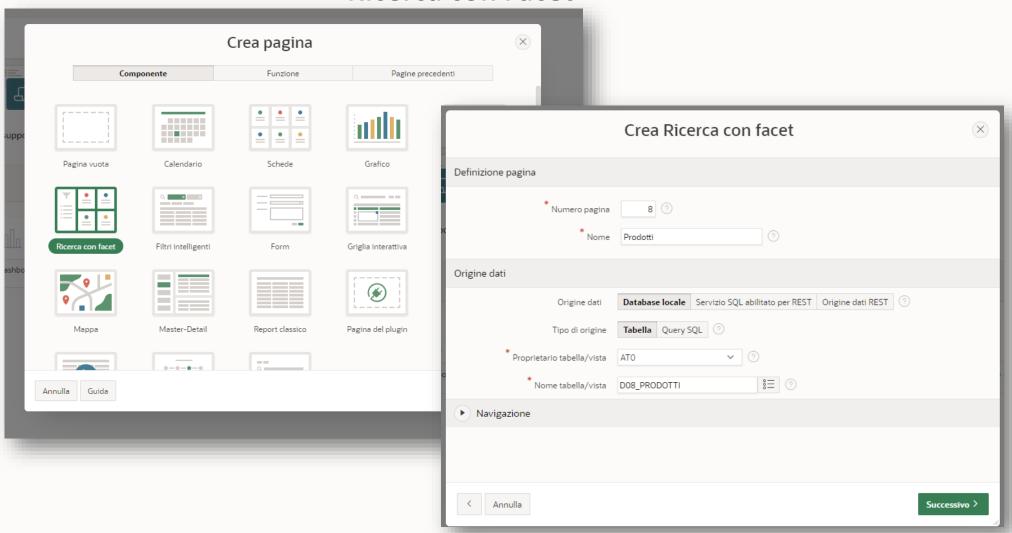
Report Interattivo – Impostazioni



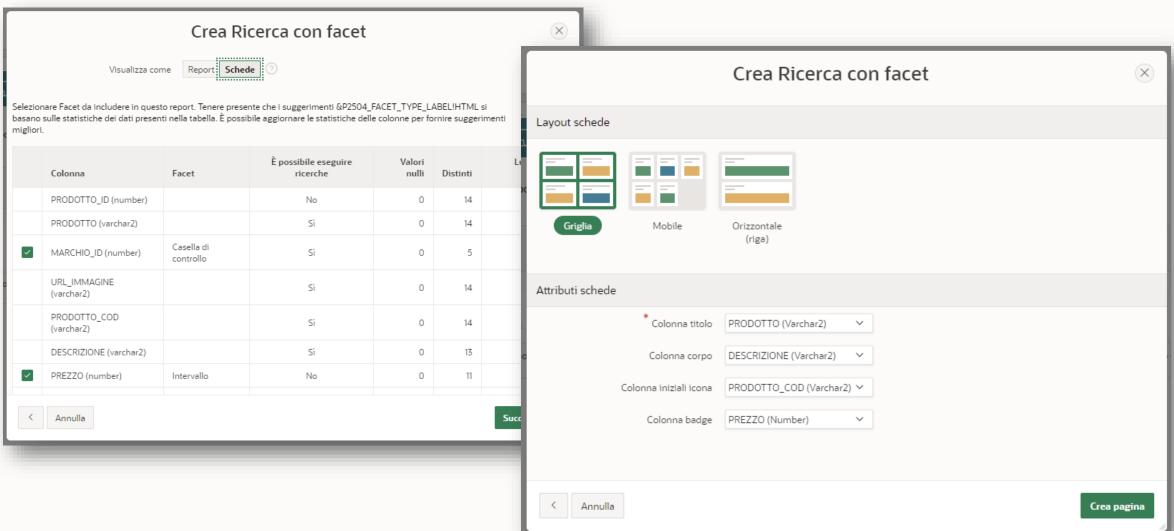




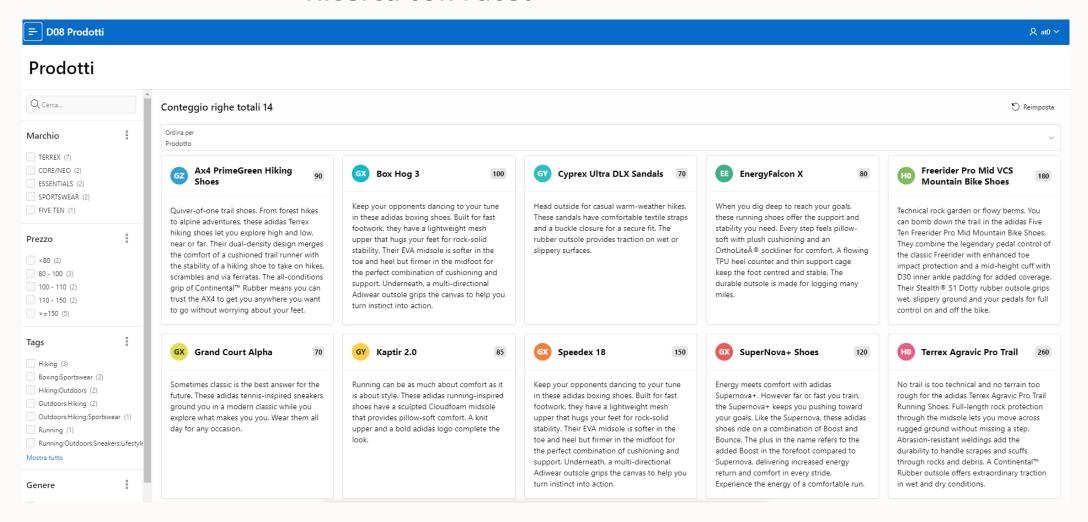






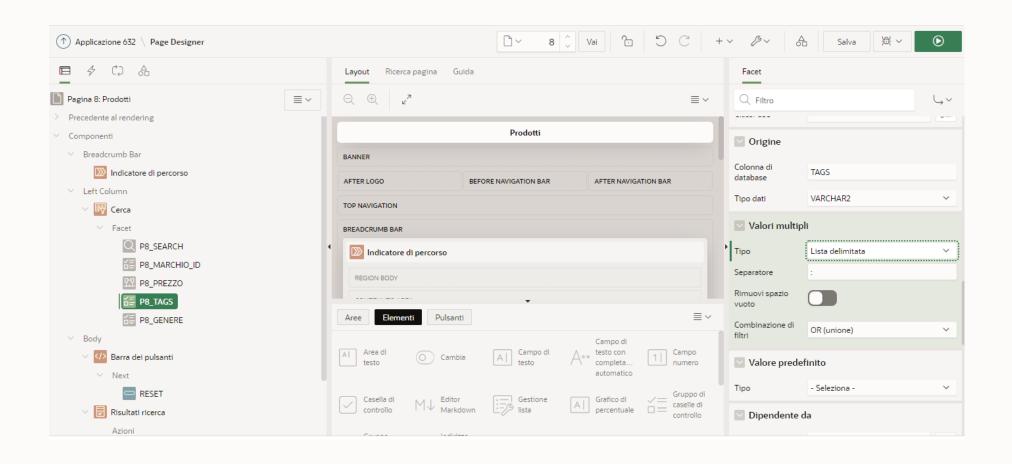






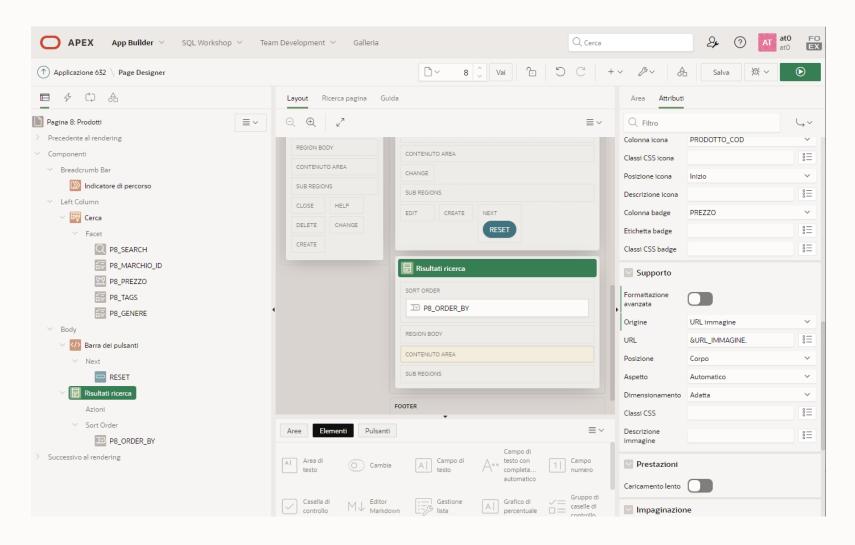


Ricerca con Facet – Valori Multipli





Ricerca con Facet – Supporto Immagine





Ricerca con Facet – Supporto Immagine

