

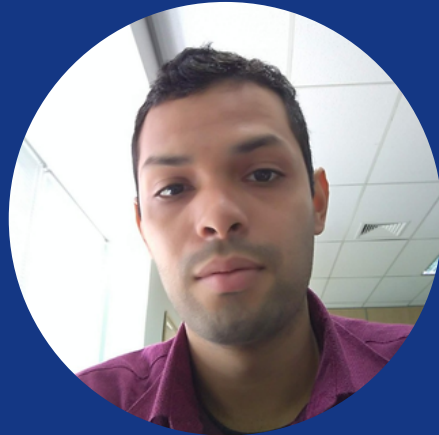
Soft Beer Management



**Certified Tech
Developer**

The Ultimate Degree

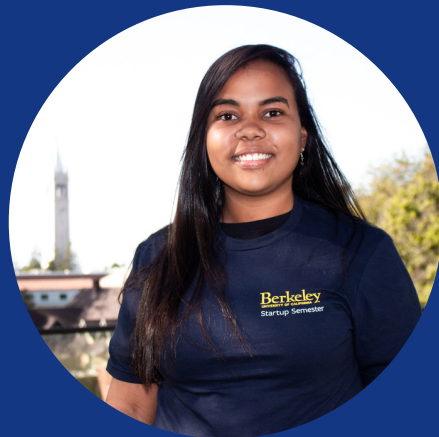
SQUAD



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CERTIFIED TECH DEVELOPER



Professor: Daniel Passos

Matéria: Banco de dados 1

Banco de dados
MySQL Oracle Server



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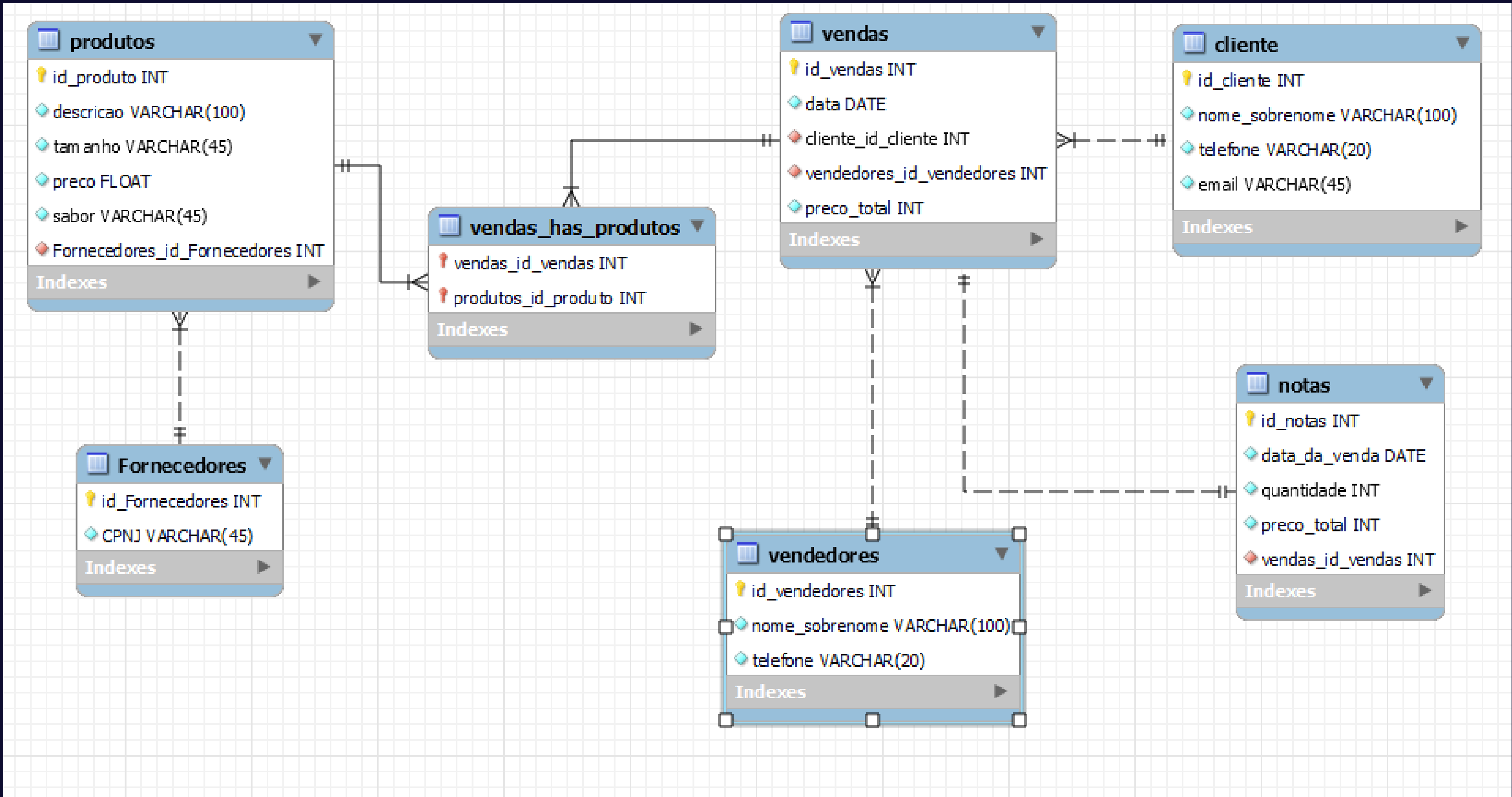
Nossa Proposta

Transformar o jeito como os fornecedores de bebidas manipulam, organizam e gerenciam vendas.

Our Challenge

**Updating the way Beverage Suppliers handle, organize
and manage their own business.**

Database



Procedure

```
DROP PROCEDURE IF EXISTS `proc_venda_info`;  
DELIMITER $$  
USE db_bar $$  
CREATE PROCEDURE `proc_venda_info` (IN vIdCliente INT)  
BEGIN  
    SELECT id_cliente INTO vIdCliente FROM cliente WHERE id_cliente = vIdCliente;  
  
    SELECT cliente.id_cliente,  
           vendas.preco_total  
    FROM cliente  
    INNER JOIN vendas  
    ON cliente.id_cliente = vendas.id_cliente  
    WHERE cliente.id_cliente = vIdCliente;  
  
END$$  
DELIMITER ;
```

Procedure

302 • `CALL proc_venda_info(1);`

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Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

	id_cliente	preco_total	data_venda
▶	1	200	2022-02-05
	1	100	2022-04-25
	1	100	2022-05-25
	1	600	2022-07-25
	1	700	2022-08-25
	1	200	2022-11-25

Result 2 x

Output

Action Output

#	Time	Action	Message
✓ 1	21:17:07	CALL proc_venda_info(1)	6 row(s) returned

Insights

- A partir desta procedure, é possível evoluir para obtenção de métricas :
- Qual época do ano vendemos mais? Pra quem? Qual bebida?
- Controle de entrada e saída das bebidas.

Insights

From the showed PROCEDURE is possible to get some metrics:

- What time of year do we sell more?
- Who is the best buyer? what kind of drink?
- Reports of incomings, outgoings and much more.




VIEW

```
DROP VIEW view_cliente_venda;  
CREATE VIEW view_cliente_venda AS  
SELECT vendas.id_vendas, vendas.preco_total, vendas.id_vendedores  
FROM vendas  
GROUP BY id_vendedores ORDER BY id_vendas;
```

VIEW

313 • `SELECT * FROM view_cliente_venda;`

<

Result Grid |   Filter Rows: | Export:  | Wrap C

	id_vendas	preco_total	id_vendedores
▶	1	100	2
	2	100	5
	4	300	1
	5	100	3
	9	700	4
	10	800	10

view_cliente_venda 3 x

Insights

- Gerar engajamento do time, por meio de desafios mensais, por exemplo: vendedores que baterem meta de 800 reais de venda por mês, ganham 2 dias de folga no mês seguinte.
- Gerar comissão mensal para vendedores
- Identificar quais foram os vendedores que mais ou menos venderam em x período.

Insights

- Monthly challenges with benefits including bonus \$\$\$ for a team engagement.
- Monthly commission for sellers.
- Find out who is doing a better performance.

Muito Obrigado!



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Thanks!



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