

Semester Project

Database model documentation

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1. Model details

Model name:

Semester Project

Version:

2.3

Database engine:

mysql

Description:

2. Tables

2.1. Table Businesses

2.1.1. Columns

Column name	Type	Properties	Description
id	int		
name	varchar(30)		
address	varchar(30)		
phone	varchar(14)		

2.1.2. Alternate keys

Key name	Columns	Description
Businesses_ak_1	id	

2.2. Table Sheet

2.2.1. Columns

Column name	Type	Properties	Description
id	int		
buss_id	int		
worker_id	int		
grill1	int		
grill2	int		
fryer1	int		
fryer2	int		
creamer	int		
dateMod	date		
Businesses_id	int		
Workers_id	int		

2.2.2. Alternate keys

Key name	Columns	Description
Sheet_ak_1	buss_id, worker_id	

2.3. Table Workers

2.3.1. Columns

Column name	Type	Properties	Description
id	int		
name	int		
buss_id	int		
position	varchar(20)		
password	varchar(20)		

2.3.2. Alternate keys

Key name	Columns	Description
Workers_ak_1	id	

3. References

3.1. Reference Sheet_Businesses

Businesses	0..*	Sheet
id	<->	Businesses_id

3.2. Reference Sheet_Workers

Workers	0..*	Sheet
id	<->	Workers_id