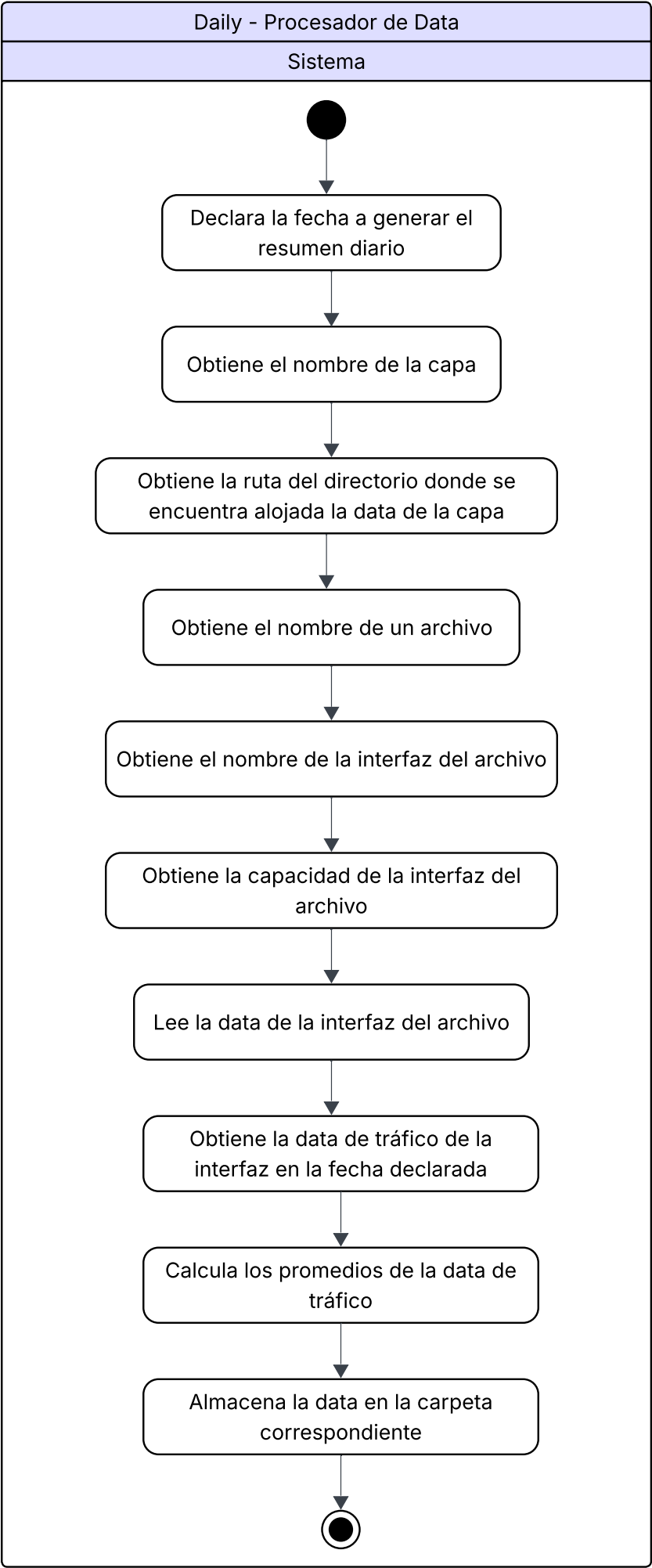


DIAGRAMA DE ACTIVIDADES - PROCESADOR DE DATA (DAILY)



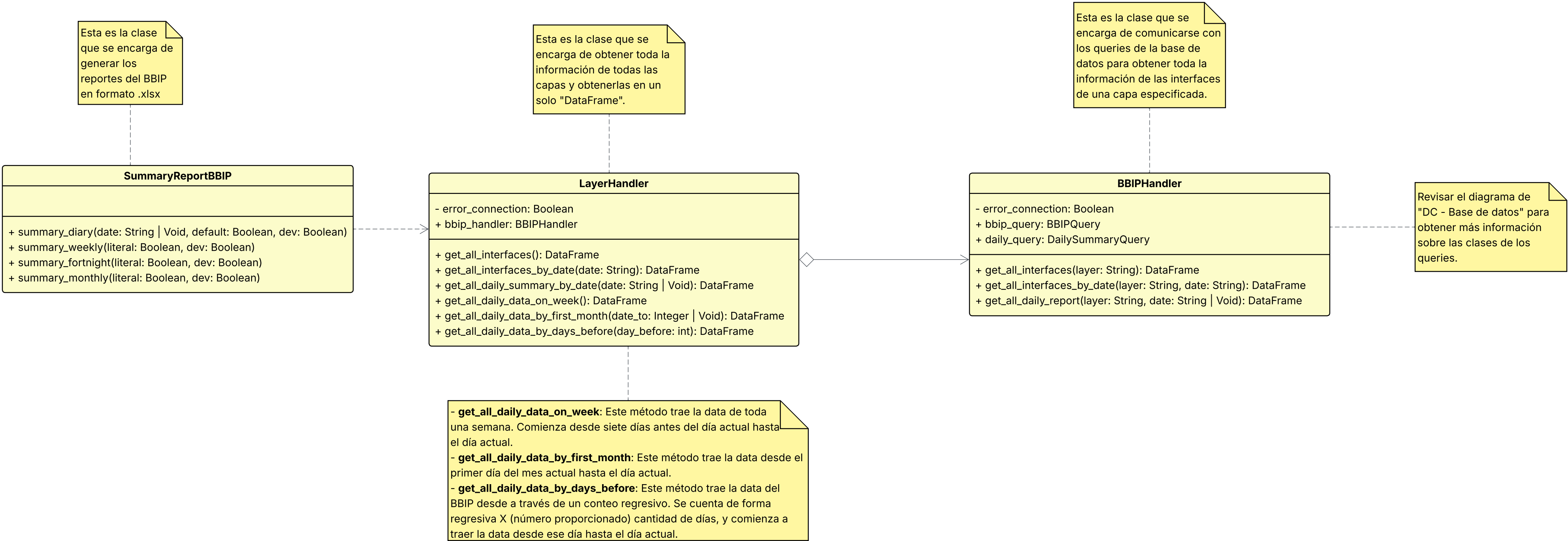
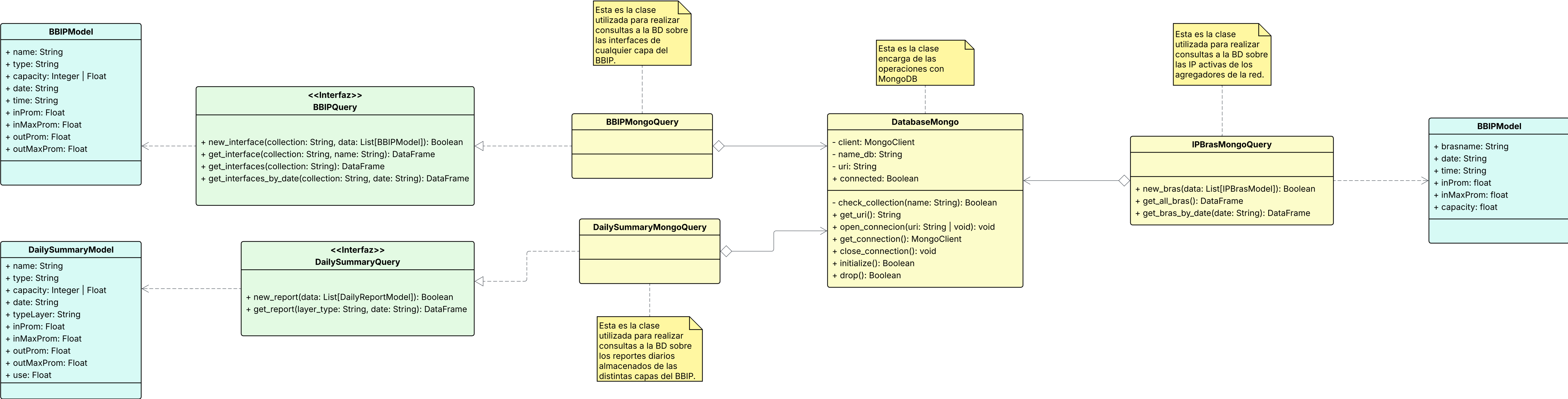
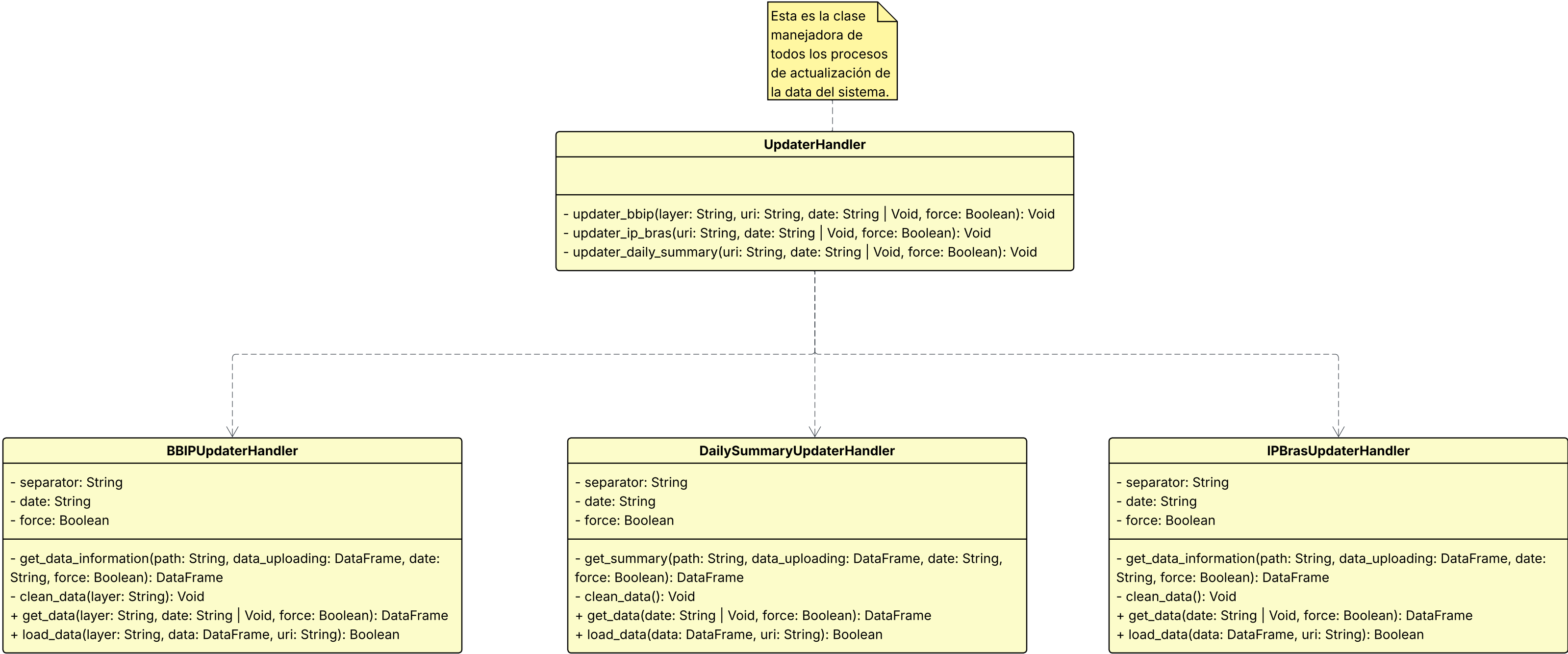
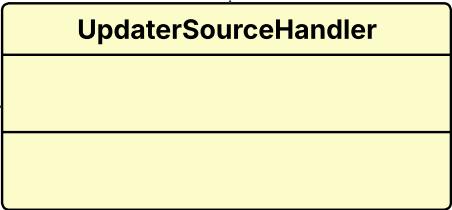
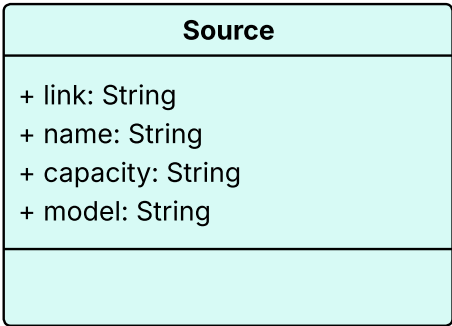


DIAGRAMA DE CLASES - QUERIES Y CONEXIÓN CON LA BASE DE DATOS

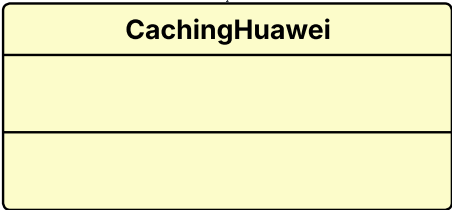
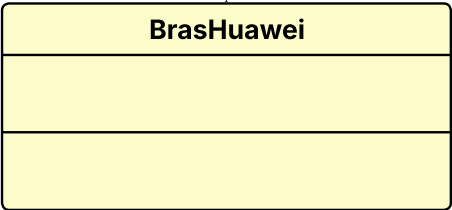
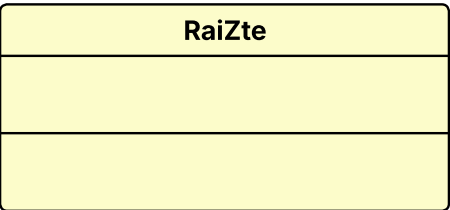
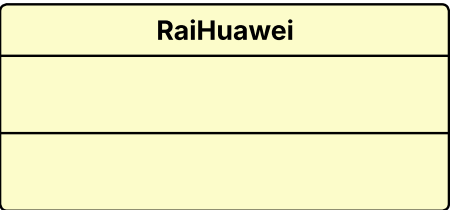
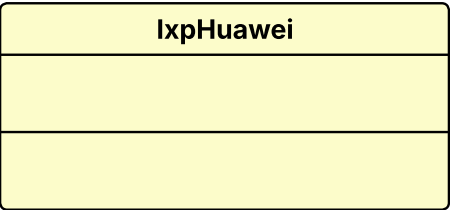
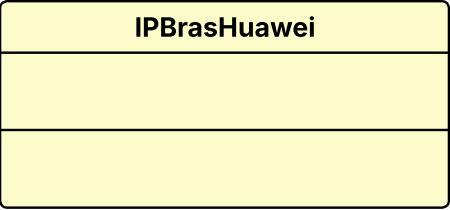
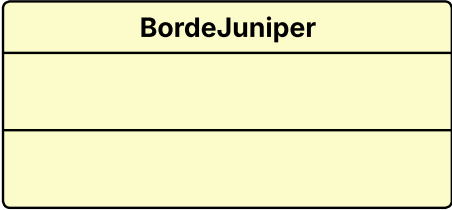
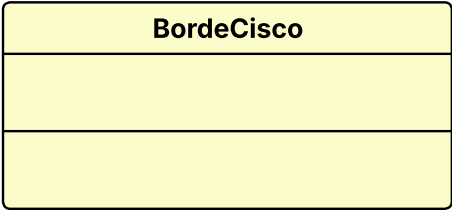
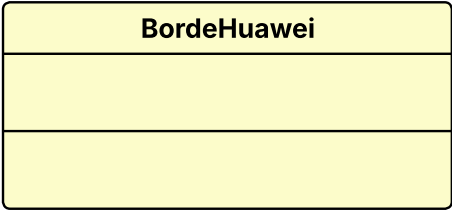
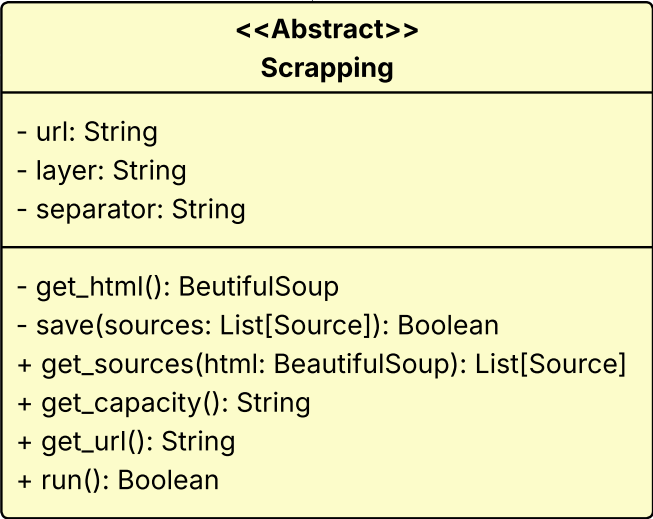




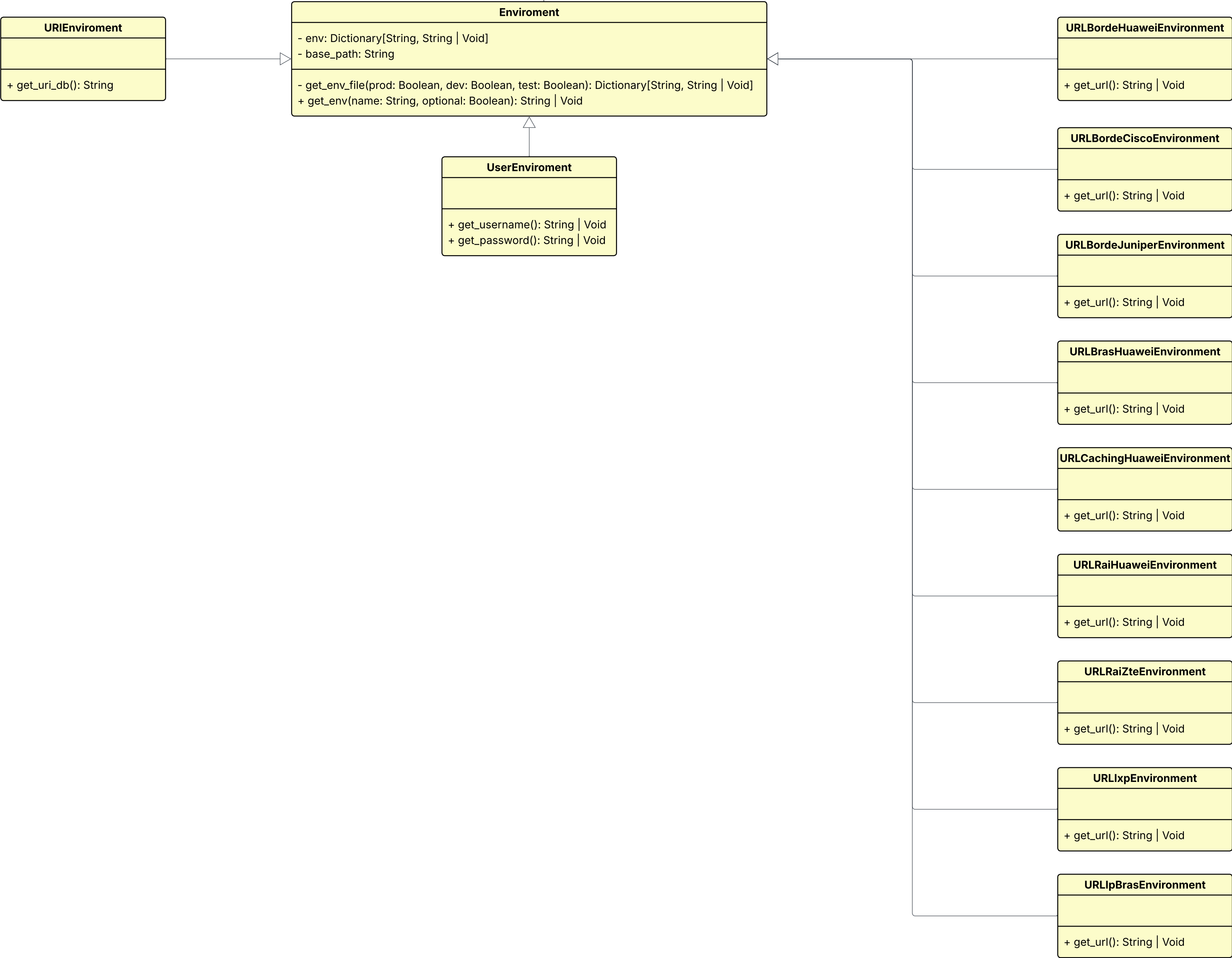
Esta es la clase
manejadora de
todos los procesos
de actualización de
las fuentes del
sistema.



Esta es la clase
que se encarga
de las operaciones
comunes
necesarias para
actualizar las
fuentes del sistema



Esta es la clase base encargada de la recolección de las variables de entorno necesarias para el sistema. No lee ninguna variable de por sí, solo se encarga de cargar la información existente en el archivo. Las clases heredadas son las que encargadas de traer los valores específicos que se han recolectado previamente con esta clase.



ESQUEMAS DE LA BASE DE DATOS

BORDE_HISTORY		
PK	name	string
PK	type	string
PK	date	string
PK	time	string
	capacity	string
	inProm	int, long, double
	inMaxProm	int, long, double
	outProm	int, long, double
	outMaxProm	int, long, double

BRAS_HISTORY		
PK	name	string
PK	type	string
PK	date	string
PK	time	string
	capacity	string
	inProm	int, long, double
	inMaxProm	int, long, double
	outProm	int, long, double
	outMaxProm	int, long, double

CACHING_HISTORY		
PK	name	string
PK	type	string
PK	date	string
PK	time	string
	capacity	string
	inProm	int, long, double
	inMaxProm	int, long, double
	outProm	int, long, double
	outMaxProm	int, long, double

RAI_HISTORY		
PK	name	string
PK	type	string
PK	date	string
PK	time	string
	capacity	string
	inProm	int, long, double
	inMaxProm	int, long, double
	outProm	int, long, double
	outMaxProm	int, long, double

IXP_HISTORY		
PK	name	string
PK	type	string
PK	date	string
PK	time	string
	capacity	string
	inProm	int, long, double
	inMaxProm	int, long, double
	outProm	int, long, double
	outMaxProm	int, long, double

IPBRAS_HISTORY		
PK	brasname	string
PK	type	string
PK	date	string
PK	time	string
	capacity	string
	inProm	int, long, double
	inMaxProm	int, long, double

DAILY_SUMMARY_HISTORY		
PK	name	string
PK	type	string
PK	date	string
PK	typeLayer	string
	capacity	string
	inProm	int, long, double
	inMaxProm	int, long, double
	outProm	int, long, double
	outMaxProm	int, long, double
	use	int, long, double