Java Data Types for PostgreSQL Column Data Types

PostgresSQL Type	Java Primitive Type	Java Object Tyoe (Package)
CHARACTER		String
VARCHAR		String
LONGVARCHAR		String
NUMERIC		java.math.BigDecimal
DECIMAL		java.math.BigDecimal
BIT	boolean	Boolean
TINYINT	byte	Integer
SMALLINT	short	Integer
INTEGER	int	Integer
BIGINT	long	Long
REAL	float	Float
FLOAT	double	Double
DOUBLE PRECISION	double	Double
BINARY		byte[]
VARBINARY		byte[]
LONGVARBINARY		byte[]
DATE		LocalDate
TIME (without time zone)		LocalTime
TIME (with time zone)		OffsetTime
TIMESTAMP(without time zone)		LocalDateTime
TIMESTAMP(without time zone)		OffsetDateTime
date	java.time.LocalDate.class	
time without time zone	java.time.LocalTime.class	
time with time zone	java.time.OffsetTime.class	
timestamp without time zone	java.time.LocalDateTime.class	
timestamp with time zone	java.time.OffsetDateTime.class	