

```
package com.example.et5;

import androidx.room.Entity;
import androidx.room.PrimaryKey;
import androidx.room.TypeConverters;
import java.util.Date;

@Entity(tableName = "expenses")

public class Expense {

    @PrimaryKey(autoGenerate = true)
    private int id;

    private String name;

    private double amount;

    @TypeConverters(DateConverter.class)
    private Date date; // Properly annotated date field

    public Expense(String name, double amount, Date date) {

        this.name = name;

        this.amount = amount;

        this.date = date;
    }

    public int getId() { return id; }

    public void setId(int id) { this.id = id; }

    public String getName() { return name; }

    public void setName(String name) { this.name = name; }

    public double getAmount() { return amount; }

    public void setAmount(double amount) { this.amount = amount; }

    public Date getDate() { return date; }

    public void setDate(Date date) { this.date = date; }

}
```