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//
// AddView.swift
// Project-7-iExpense
//
// Created by Luca Capriati on 2022/08/17.
//

import SwiftUI

struct AddView: View {
    @ObservedObject var expenses: Expenses
    @Environment(\.dismiss) var dismiss

    @State private var name = ""
    @State private var type = "Personal"
    @State private var amount = 0.0

    let types = ["Business", "Personal"]

    var body: some View {
        NavigationView {
            Form {
                TextField("Name", text: $name)

                Picker("Type", selection: $type) {
                    ForEach(types, id: \.self) {
                        Text($0)
                    }
                }

                // Project 7 - Challenge 1
                TextField("Amount", value: $amount, format: .localCurrency)
                    .keyboardType(.decimalPad)
            }
            .navigationTitle("Add new expense")
            .toolbar {
                Button("Save") {
                    let item = ExpenseItem(name: name, type: type, amount:
                        amount)
                    expenses.items.append(item)
                    dismiss()
                }
            }
        }
    }
}

struct AddView_Previews: PreviewProvider {
    static var previews: some View {
        AddView(expenses: Expenses())
    }
}

```