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//
// ViewController.swift
// MemoCards
//
// Created by Дмитрий Карпов on 13/02/2019.
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//

import UIKit

class ViewController: UIViewController {

    @IBOutlet weak var textLabel: UILabel!
    @IBOutlet weak var nextButton: UIButton!
    @IBOutlet weak var showNumberButton: UIButton!
    @IBOutlet weak var imageMain: UIImageView!
    @IBOutlet weak var keyNumberLabel: UILabel!
    @IBOutlet weak var backButton: UIButton!
    @IBOutlet weak var helpCodeButton: UIButton!
    @IBOutlet weak var dtectionButton: UIButton!
    @IBOutlet weak var resetButton: UIButton!
    @IBOutlet weak var firstNumbeTextField: UITextField!
    @IBOutlet weak var endNumbeTextField: UITextField!
    @IBOutlet weak var saveButton: UIBarButtonItem!

    let viewModel: MemoCardsProtocol = MemoCardsViewModel()

    override func viewDidLoad() {
        super.viewDidLoad()

        let currentParameterList: ParameterList =
            viewModel.getParameters()
        dtectionButton.setTitleColor(UIColor.clear,
            for: .normal)
        dtectionButton.setImage(UIColor(named:
            currentParameterList.direction.directionImage),
            for: .normal)
        firstNumbeTextField.text = "\
            (currentParameterList.firstNumber)"
        endNumbeTextField.text = "\
            (currentParameterList.finishNumber)"
        // Do any additional setup after loading the view, typically
        from a nib.
    }

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@IBAction func nextButtonAction(_ sender: UIButton) {

    let imageView = viewModel.selectImage()
    textLabel.text = ""
    imageMain.image = UIImage(named: imageView)
    keyNumberLabel.isHidden = true

}

@IBAction func showNumberButtonAction(_ sender:
UIButton) {
    keyNumberLabel.isHidden = false
    keyNumberLabel.text =
        viewModel.selectedImage.keyNumber
}

@IBAction func oneCardBackButton(_ sender: UIButton) {
    let imageView = viewModel.selectImage()
    textLabel.text = ""
    imageMain.image = UIImage(named: imageView)
    keyNumberLabel.isHidden = true
}

@IBAction func helpCodeButton(_ sender: UIButton) {
    textLabel.text = viewModel.selectedImage.keyLetters
}

@IBAction func directionChangeButton(_ sender: UIButton)
{
    viewModel.changeDirection()
    let currentParameterList: ParameterList =
        viewModel.getParameters()
    directionButton.setImage(UIImage(named:
        currentParameterList.direction.directionImage),
        for: .normal)
    firstNumbeTextField.text = "\
        (currentParameterList.firstNumber)"
    endNumbeTextField.text = "\
        (currentParameterList.finishNumber)"
}

@IBAction func resetButton(_ sender: UIButton) {

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}

@IBAction func firstNumbeInputTextField(_ sender:
    UITextField) {
}

@IBAction func endNumberInputTextField(_ sender:
    UITextField) {
}

@IBAction func saveNavBarButton(_ sender:
    UIBarButtonItem) {
    //      var parameterList = [direction: String, firstNumber: Int,
    finishNumber: Int]
}

}
```