iOS Development

Assignment #7: My Favorites Collection

Due Date: October 25, 2024, 10:00 AM

Overview

In this assignment, you will create an iOS application that displays a collection of favorite items using either UITableView or UICollectionView. You will choose one theme from the options below to implement your favorites list.

Theme Options (Choose One)

1. **Favorite Books**

   - Display book cover, title, author, and genre

2. **Favorite Movies**

   - Display movie poster, title, year, and genre

3. **Favorite Video Games**

   - Display game cover art, title, platform, and release year

Technical Requirements

Core Requirements

1. Implement either:

   - UITableView with custom UITableViewCell OR
   - UICollectionView with custom UICollectionViewCell

2. Each cell must contain:

   - UIImageView for visual content (minimum size 60x90 points)
   - At least 2 UILabels for item details
   - Optional: Additional UI elements to enhance the design

3. Display minimum 10 different items in your collection

Submission Guidelines

1. Create a GitHub repository for your project

2. Include in README.md:
   - Project description
   - Chosen theme explanation
   - Screenshots of your application
   - Short video demonstration of your application (show all functionality)
   - Setup instructions
3. Submit GitHub repository URL through the Google Form

Good luck!