

University of Zakho

Faculty of Science

Department of Computer Science



Online Appointment System

Prepared by:

Dastan Muhamed Abdulkarem

Marwan Mahmood Gree

Penar Faris Farhan

Bafreen Abdulhamed Fadhladen

Supervised by Mr. Yousif Grab

Table of Contents

Introduction	3
View modes.....	4
Appointments.....	4
Navigation.....	5
Selection.....	5

Introduction

An online scheduling system is a Web-based application that allows individuals to conveniently and securely book their appointments and reservations online through any Web-connected device. Real-time online appointment scheduling is a solution to the frustrations that both the clients and businesses face.

This app loads the appointments in a calendar and allows you to reschedule the appointments by drag and drop, and add new appointments. It also provides four different types of views such as day view, week view, work week view, and month view to manage your schedule in a perfect way.

Xamarin Scheduler control is an event calendar that is used to schedule and manage appointments through an intuitive user interface, similar to the native device calendar. Four different view modes are supported: day, week, work week, month and timeline views. The Xamarin scheduler control's rich feature set supports:

- i. Custom appointments.
- ii. Recurrence exceptions and time zones.
- iii. Appearance customization.
- iv. Appointment rescheduling through drag-and-drop.
- v. Restricting navigation within minimum and maximum dates.
- vi. Localization to meet the needs of different regions.

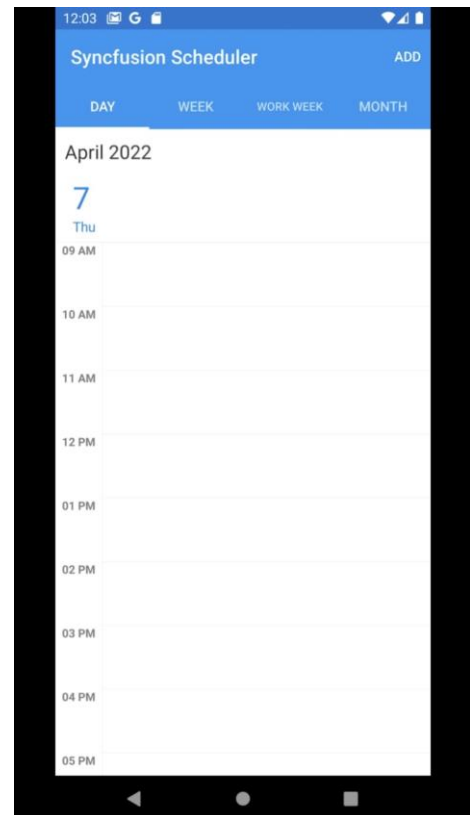
View modes

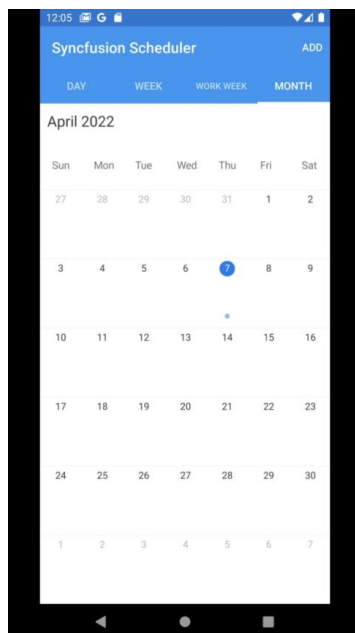
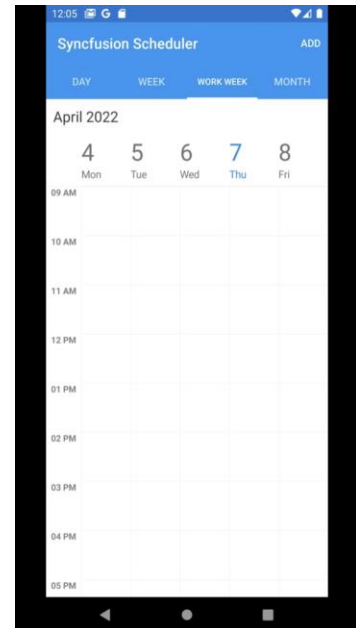
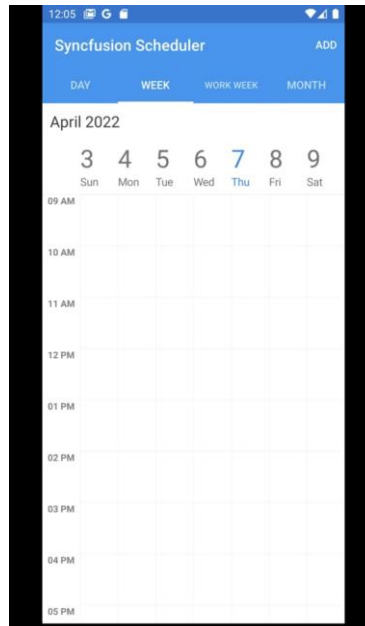
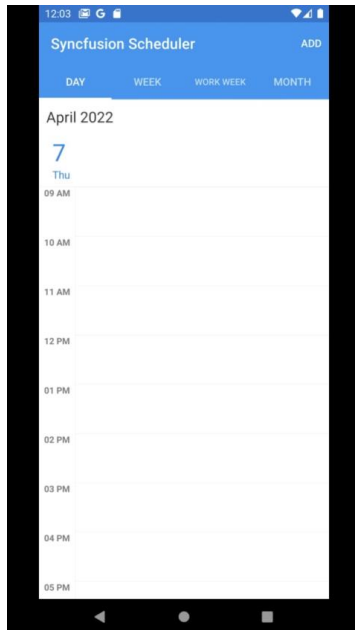
Display appointments using four types of built-in configurable views:

- Day view
- Week view
- Workweek view
- Month view
- Timeline view

Appointments

Appointments provide information about the event scheduled to occur at the specified time.



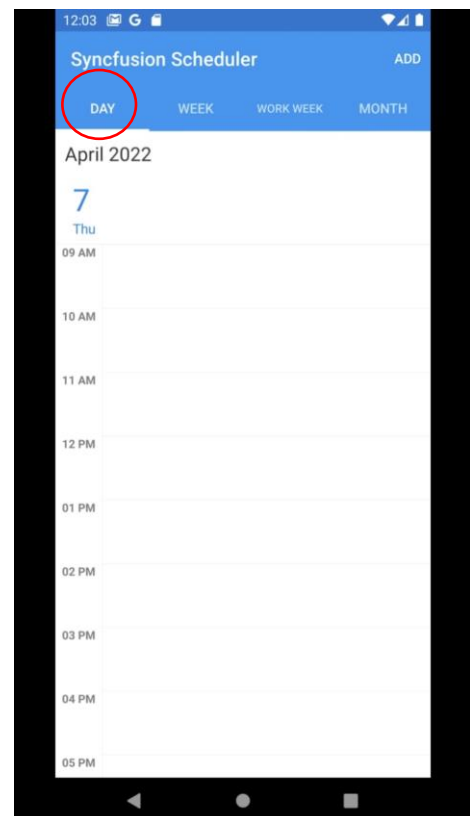


Navigation

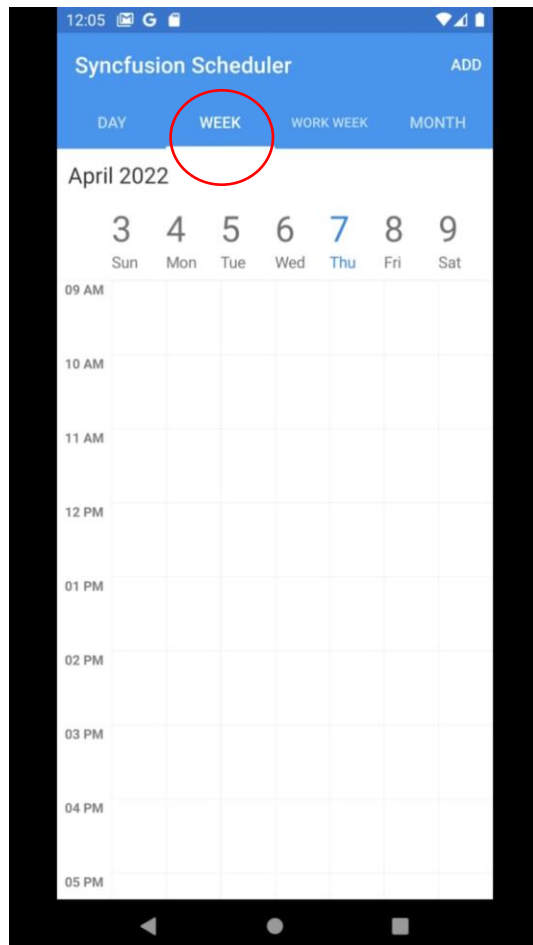
- Navigate to adjacent schedule views using touch swipe gestures as well as programmatically.
- Bring the required time slot into view in day, week, workweek views.
- Move to specific date programmatically.

Selection

Supports selecting time slots and appointments with customization options. Schedule supports programmatic selection as well.

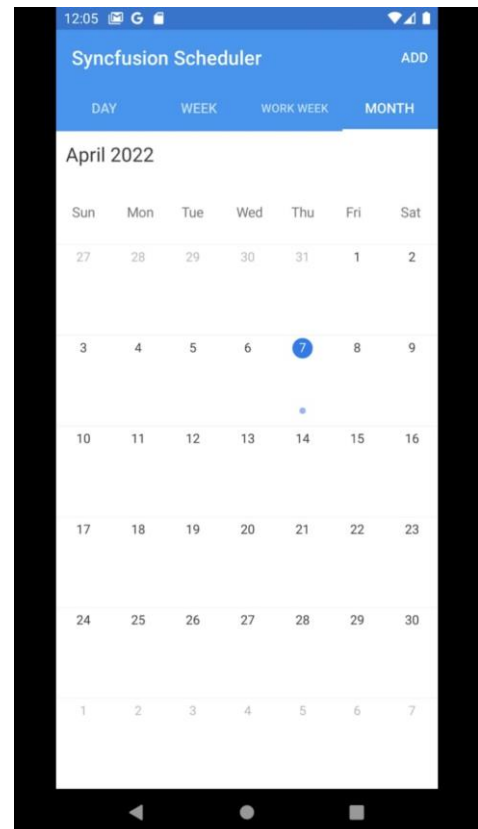


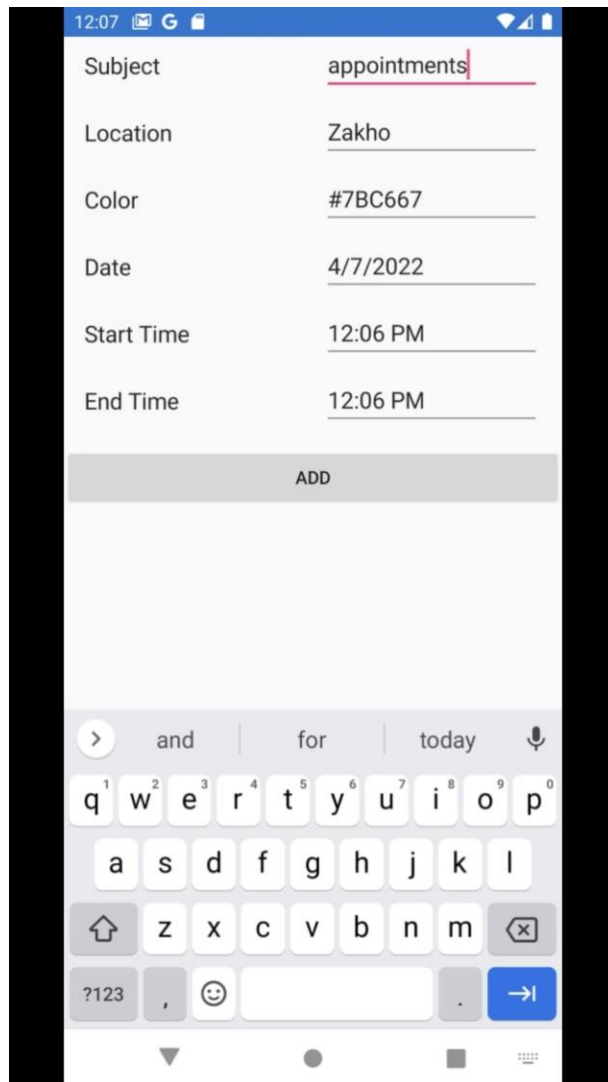
In this part, the date will be determined.



In this part, the date will be determined.

In this part, all months
are shown.





In this part, the subject, location, date, start time and end time will be entered. After that, add an appointment