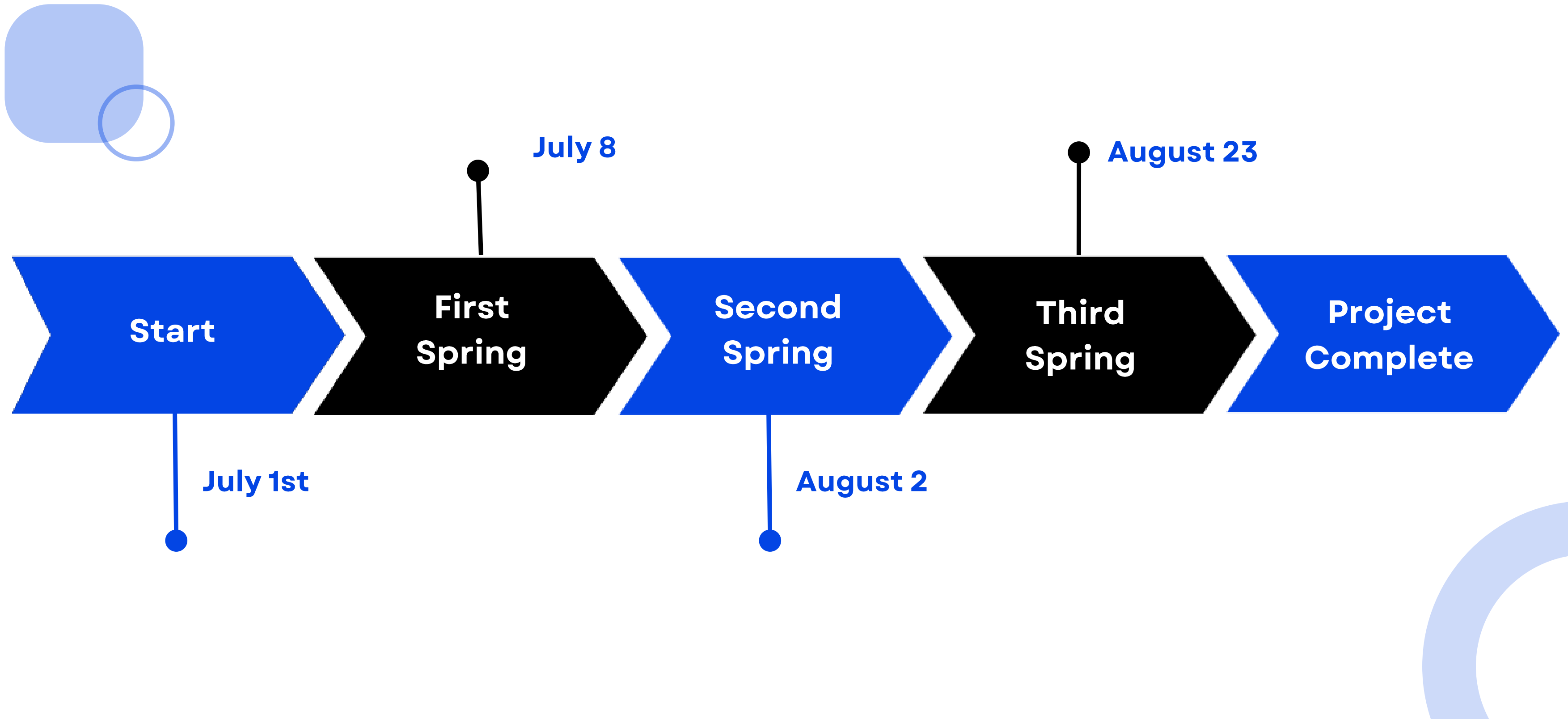# TIMELINE

Looking ahead, our Project roadmap unfolds in a strategic timeline, marked by milestones and achievements that propel us toward our overarching goals.

July 8

August 23

Start

First Spring

Second Spring

Third Spring

Project Complete

July 1st

August 2

First Spring

Requirement gathering & UML Diagram Design

Create UML diagrams for system architecture, use cases, class diagrams, and sequence diagrams.

Database Creation

Design and implement the database schema for users, projects, and tasks.

User and login account design

Implement user registration, login, and profile management.

Unit Testing for Core Components

Develop unit tests for database and user management functionalities.

Second Spring

Web page creation

Implement web pages for various system functionalities

Task assignment and notification

Implement task assignment and notifications.

Progress reporting

Implement report generation, filtering, customization, and exporting.

Enhanced Web Page Creation and Unit Testing

Refine and enhance web pages for system functionalities and Develop unit tests for newly implemented features.

Third Spring

Chat platform

Implement a chat platform for communication between project members and leaders

Virtual Platform

Implement a virtual platform for video conferencing

Client Account Management

Implement client account creation and login.

System Testing and Optimization

Conduct unit, integration, performance, and load testing. Implement security measures.