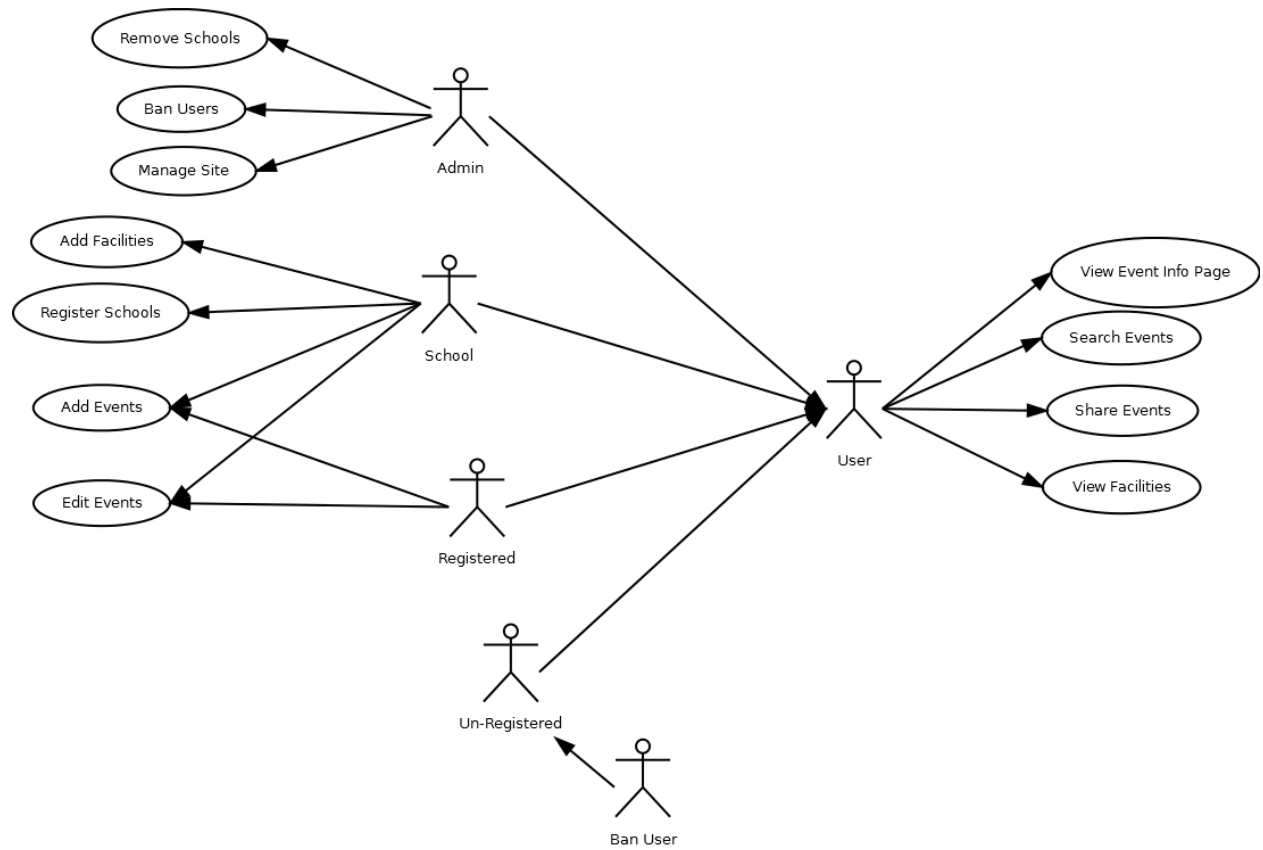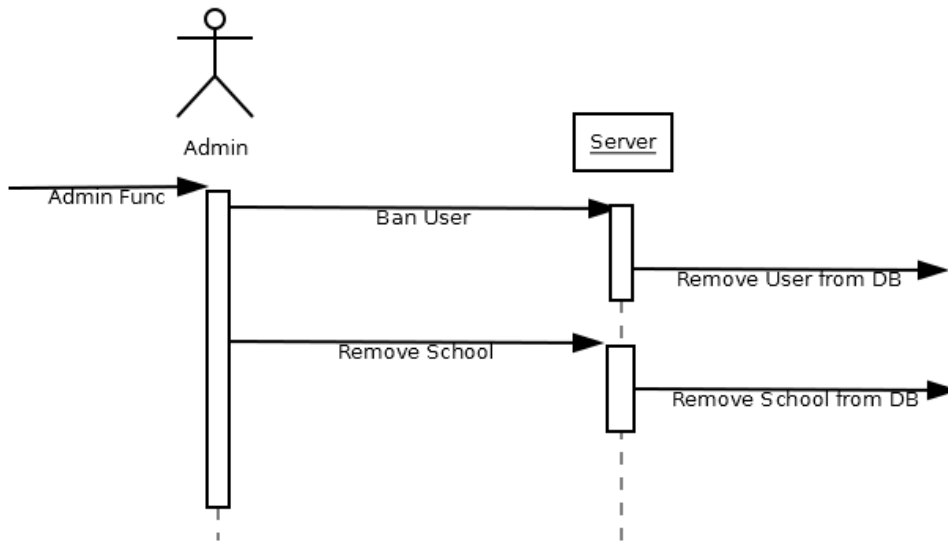# Use Cases and Sequence Diagrams
Group 6

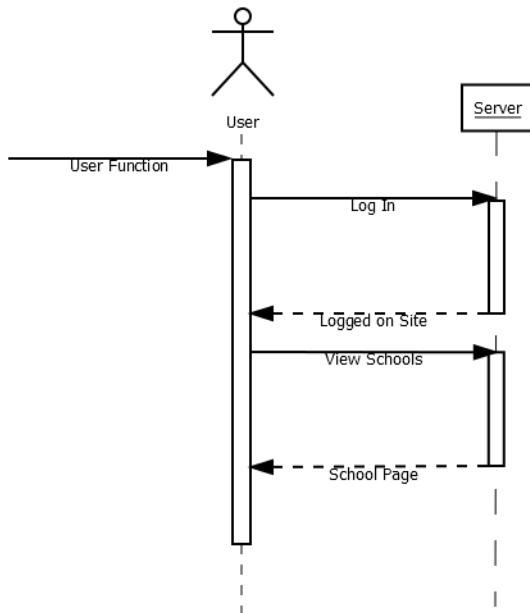Sequence Diagrams:

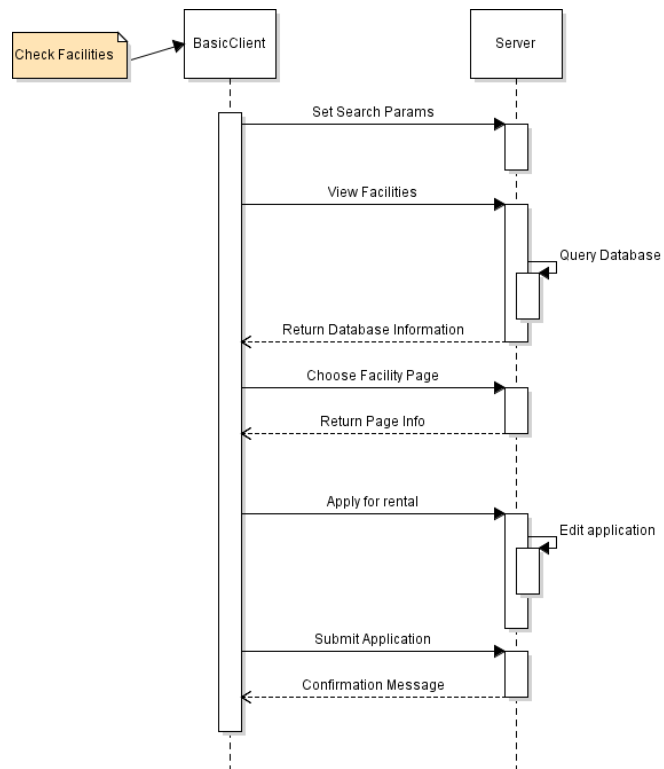**Admin Functions**

User Functions

Facility Functions

Check Facilities → BasicClient   Server

- Set Search Params
- View Facilities
- Query Database
- Return Database Information
- Choose Facility Page
- Return Page Info
- Apply for rental
- Edit application
- Submit Application
- Confirmation Message

Event Functions

Registered User   Server

Event Functions

- Create Event
- Add Event to Calendar
- Share Event
- Prompt Social Media Login
- Social Media
- View Event Info
- Send to Event Info Page
- Edit Event Info
- Update Event Info
- View Calendar
- Send to Calendar Page