TEAMS ROOM RESERVATION SYSTEM
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Problem
- The Software Engineering department at RIT is growing every year.
- Senior Project teams require their use.
- Professors use rooms during class time for projects.
- Students use them for projects or studying.
- Rooms are no longer available on demand.

Solution
- Reservation system for users on desktop or mobile.
- Different functionality for different users.
- Single or Multiroom reservations.
- Priority system for privileged users.
- Admin functionality to configure and extend system.

Features
- Single room reservation
- View current reservations
- Multiroom reservation: Recurring and Simultaneous
- Room Status View
- Admin Tools:
  - Reservation changes
  - Permission Class changes
  - System Configuration
  - Reporting

Architecture

Technologies

Platforms
Desktop: Mobile: