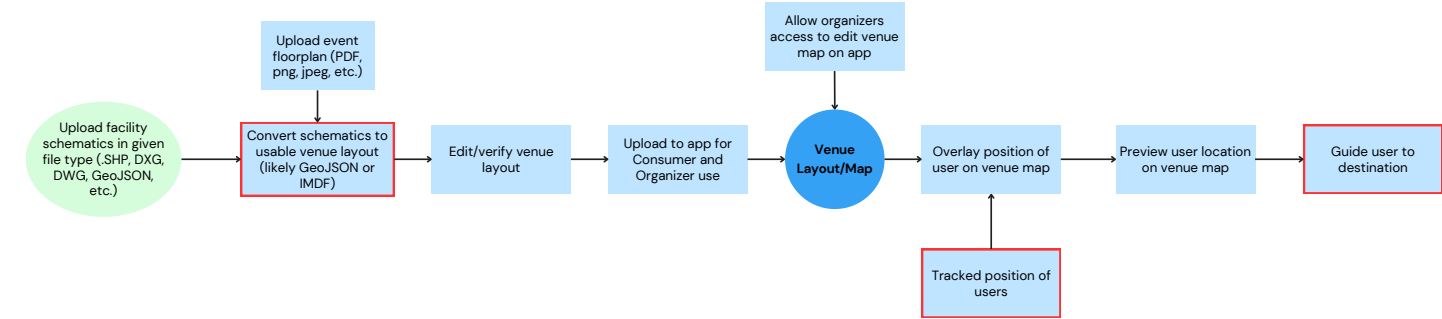
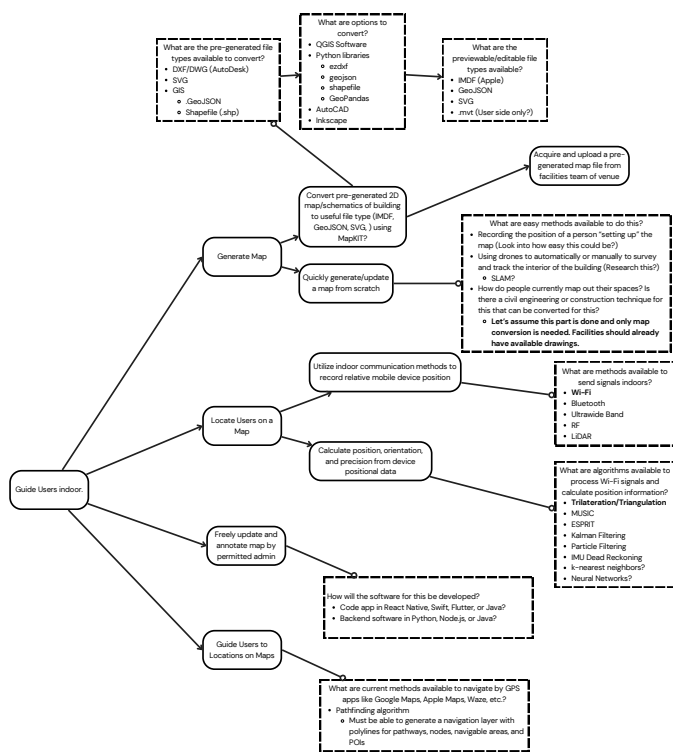


App Function Workflow



Indoor Positioning Algorithm Workflow



Input positioning data:

- Time stamps of when signal was sent and received per receiver
- Inertial Measurements of device (acceleration & angular velocity)
- Receiver array geometry
- Receiver positions

Output relative device positional coordinates (2D) relative to receiver

Map Conversion Workflow

Receiver Functioning Workflow

