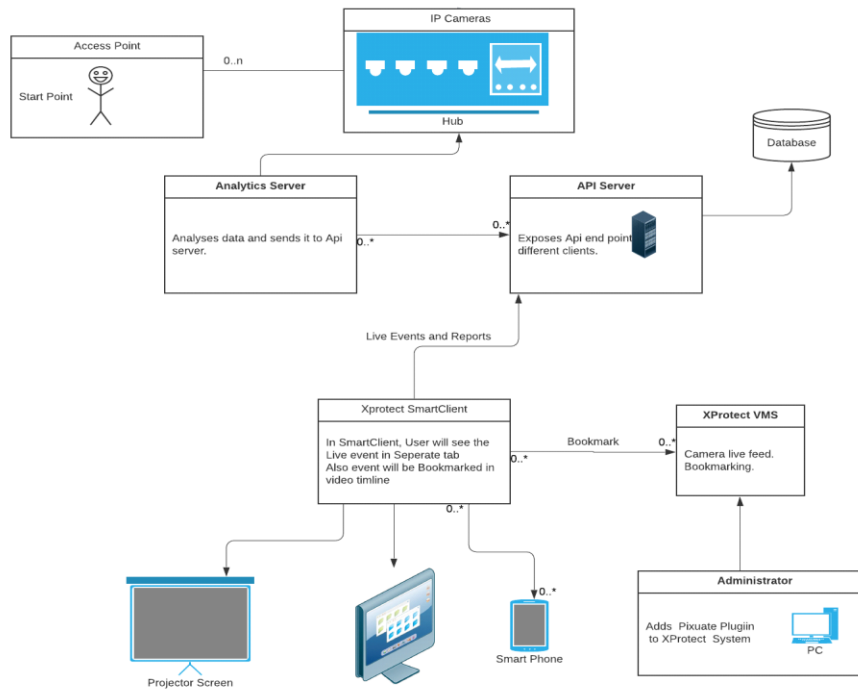


Pixuate Architecture



- **Access Point:** - Physical locations where Analytics Cameras (IP) would be configured in network.
- **IP Cameras:** - An Internet Protocol camera captures data and sends image data via an IP network to Analytics Server.
- **Analytics Server:** - This is Pixuate's Server that receives the data from IP Cameras, analyze it and sends it to backend server and store it in database.
- **API Server:** - It's a Backend web server that exposes several end points to different clients. Pixuate's plugin to XProtect is one of the client.
- **XProtect Smart Client:** - XProtect Smart Client is a desktop application designed to help you manage your IP surveillance cameras. It provides intuitive control over security installations by giving users access to live and recorded video, instant control of cameras and connected security devices, and the ability to make advanced searches for recordings and metadata.
- **XProtect VMS:** - XProtect video management software (VMS) which manages to integrate custom plugins, logs, Live feeding etc.
- **Administrator:** - Admins are the user who will install the Pixuate's Plug-in to the XProtect and does the configuration.