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Windows assignment 3 design document

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# Requirements

* Develop an Android client
  + Must communicate with a server using TCP/IP
  + Implement location-finding functionality
  + Send current coordinates to server
    - Use user-specified ports
    - Use user-specified IP
    - Send updates periodically
* Develop a Linux server
  + Use the Apache web server
  + Receive client coordinates
  + Save coordinates to a browser-friendly file
    - Display coordinate-received time
    - Display IP and name of client
    - Display latitude and longitude of client
  + Read the file and plot the coordinates
    - Use Google Maps API
    - Generate a file in Apache default directory
      * Viewable in a web browser
  + Default webpage must use password authentication
* Design work
* Manifest File
  + List of all submission contents
* Readme
  + Outline of all components
  + How to build all parts of the project
* User Document
* Test Document

# State Flow Diagrams

# Server Pseudo-Code

# Client Pseudo-Code