API Server in Oregon
2a. Sends a Request to Weather Service in Virginia:
backend.requestTemperatureData(946731600, 946735200, 60)
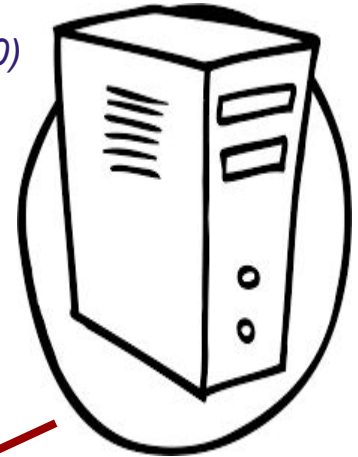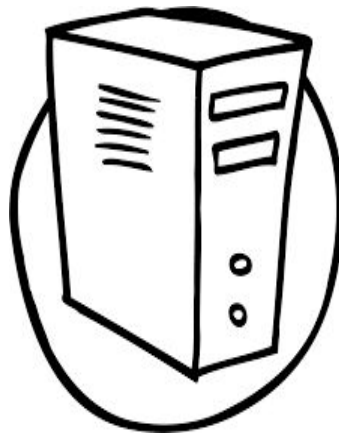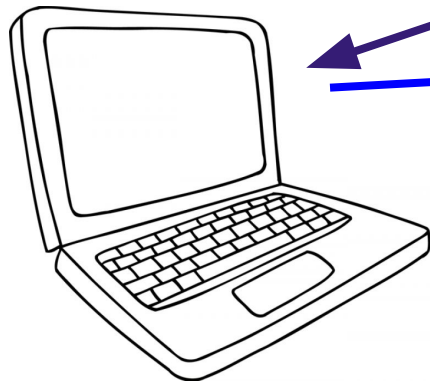2b. Tells Website in SF to render a blank chart while we wait:
ui.renderChartData(null x 60)

Website Opened in SF
1. SF Client requests weather data from server in Oregon: *new Controller(ui, backend, 946731600, 946735200)*

Weather Service in Virginia
3. Service does it's magic; 2 possible outcomes
3a: It found the data it was looking for: weatherController.*receiveTemperatureData(946731600, 946735200, 60, data)*
3b. If only partial data was found, tell controller: *weatherController.receiveTemperatureData(newStartTime, newEndTime, 60, data)*

API Server in Oregon
4. Gets updated data and tells client to re-render the chart: *ui.renderChartData(data)*