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Programming task

Write a small Node.js application that does following:

- Listens to an HTTP GET request at port 8123
  - Returns an HTML page to any GET request coming in (i.e. "you can ignore path")
  - HTML page has
    - DIV that contains text "click"
    - DIV that has class "table"
    - CSS to layout the div with text to look bit like a button (and to layout data presented later).
    - JavaScript that will be called when clicking div with text "click"
      - JavaScript makes an HTTP POST request to Node.js to request data
      - Adds the data to div with class "table" as a single new row. (CSS should layout it to look bit like a table)
- Listens to an HTTP POST request also at port 8123
  - When receiving request reads a binary file (binary.dat included in the zip)
  - Parses from the file (Binary format documentation included in the zip)
    - "Model number"
    - "Serial number"
    - Does it support "48-bit Address feature set"
    - "Total number of user addressable logical sectors", which should be converted to size of the disk (each sector is 512 bytes).
  - Returns parsed data in JSON format

When you are done, create private repository called nolwtask_firstname_lastname (replace firstname and lastname with your names) to Bitbucket (bitbucket.org) and share it with user recruitment@nolwenture.com. Send a note with a link to the repository to announce you have completed the task to recruitment@nolwenture.com.

P.S.: Make sure that the app starts with 'npm start' command

P.P.S.: You are free to use small ready-made classes and libraries if you feel, but please don't overkill, this is not an enterprise system development exercise.