



Justin Reina <justinmreina@gmail.com>

zipcar follow up

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To: "justinmreina@gmail.com" <justinmreina@gmail.com>

Justin,

It was a pleasure speaking with you.

Our next step is for you to complete the task below. Once done please send back to us and we have our team here review it. Let me know if you have any questions.

Instructions:

Write code for a STM32L011 that translates words sent over UART. Sending "Hello<CR>" would send back "Bonjour<CR>", "Goodbye<CR>" => "Au revoir<CR>", etc. Power consumption is an important consideration, and the code must be able to run alongside other unrelated modules.

You can make any assumption you need about items that are not documented in these specs (e.g. other hardware components, etc), as long as you clearly identify them and document them. If you have any questions or need any clarification, please don't hesitate to ask! The code doesn't need to compile or run, it's just for us to get a sense for how you think.

**moh rajabzadeh** telematics manager

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