## Measuring the latency for ABC Bank

This is the latency folder.

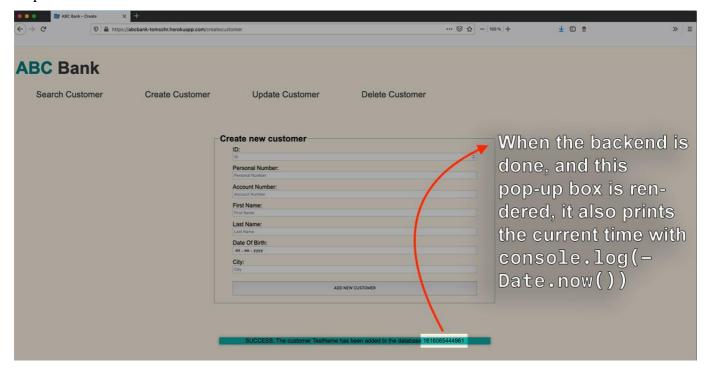
T1 is running when the controller function contacts the backend (line 2), right before when the backend starts to save a user to the database T2 is logged (line 18) When the backend is done, it prints the T4 time (line 21)

Then in the createcustomer.ejs line 2-5 print the current time when it retrieves a response

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To retrieve The time for T3 we check if the front end has gotten a response, if so, render the response and the time it was retrieved



## The Result

When testing we got the following results: End-to-end latency: 116ms

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Cloud processing latency: 2ms
Communication latency: 114ms

(See excel document)