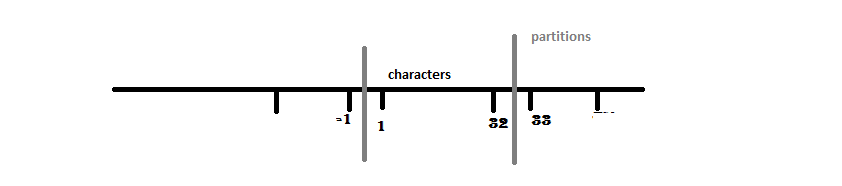
**Domain Testing:**

We have used Domain testing (Manually) for testing the Sign up Page. In the Sign up page we have three variables Name, Email and Password.

Variable Name has a constraint. It should just be a character and non-characters are not allowed. Also the maximum length for the name is 32 characters. For this we have the following fig.



We can see that only up to 32 characters can just fill the Name box. It cannot hold beyond 33. Hence we tested something between 1 to 32 and it passed and the ones which is beyond 32 and below 1 were failed. We need not test for all the numbers. Thus valid boundary values will be 1 and 32 and invalid will be -1, 33. The possible risk for mishandled cases might happen from entering the non-characters like # or @ etc., but these are handled in such a way that as soon as user enters a non character a message is displayed stating only characters are allowed.

It is the same with other variables too.

Email : The Equivalence class might be just the valid email format that is [a@a.com](mailto:a@a.com) anything other than this format will not be accepted.

Password: Equivalence class: Valid-(1,8), Invalid: (<1,>8).

Boundary values: Valid: 1,8 Invalid: <1, >8.