Interim Status Report – 2FA Cloud

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Items to address include:

1. Tasks accomplished –

* Log in page (client side) – Jason

Log in page takes in username and password

Uses the log in and validate javascripts.

Username and password is checked in the database to

validate login

* Register page (client side) – Omair

Register page takes in an email address, username, password and a re-enter password textbox to check for typing errors.

Uses the register and validate javascripts.

Email has to be validated using regex for typos and libraries to check if it is legitimate.

Username gets a validate as well, to make sure it does not already exist in the database.

* Index page for nav bar – Jason

Bootstrap navigation bar gets dynamically loaded.

Includes drop down lists to navigate to several different links.

* FormToJSON, validate email javascript – Michael & Jason
* Database (Tables) – Amir Omidi

Currently only auth, keys and users table.

1. Auth

Requires an id, users\_id, password, tfa\_key, auth\_time PK - id

1. Keys

Requires an id, users\_id, tfa\_key, tfa\_time. PK – id

1. Users

Requires id, username, email, email\_verified(bool), register\_time, email\_time. PK -id.

2. Progress versus plan

We are on task, and up to date with the status plan. Client side is done. Server side will be implemented week 8 through week 10. There are few changes which will be made to client side as the server side starts to take shape. This should leave us enough time to polish up the project and finish testing it.

Realistically there isn’t a lot we can cut back on. We plan on keeping the scope as is. But if necessary we will be open to making executive decisions based on time.

3. Plan to return to schedule

On schedule, while on high alert.