

## Overview:

The concept of membership will be organization specific. The charge per member registration will be based on the amount of time in which membership will be active. There will be the interface with the super admin in order to enable or disable this feature for any organization. The learner need to renew their membership for the specific time i.e. months, years etc once their membership expires and they will be charged accordingly.

This feature involves three type of members

- **Super Admin**
- **Organization Admin**
- **Learner (Member)**

## Super Admin:

- Super admin will have the interface to enable or disable the membership feature for any organization.
- The super admin will also have the interface to send the notifications to learners on the behalf of organization admin or if the organization admin has any problem.

## Organization Admin:

- Organization admin will be able to see which of the membership is currently active and going to expire.
- They can select one or more members and send custom message via push notification.

- If they are not able to send the notification they will contact the support and ask to send the message on their behalf.
- In addition to that they can keep the track on the notification sent to the members and can resend it if necessary.
- Whether the organization admin can renew the membership of their learner?( Open to Discussion)

## Learner(Member):

- Learner can login to academy and can perform the tasks if their membership is active.
- If the membership has expired then member can login to academy but cannot perform the task and only view the notification about the expiration of membership on their dashboard.
- Members will be able to pay and renew their membership according to their requirement. The payment will go to TEEU account and we will have the record of it.
- Purchasing of course and taking course is impossible without active membership.

## Development

- **Web-Application**
  - The development need concept of membership/union in organisation. This will be carried out in backend of application.
  - The backend also need concept of active/expired membership which is specific to members. Planning to go with separate data table and data model and provide association so that old tables and models remain untouched.
  - An extra layer (Controller) above the learner dashboard controller to check active membership for member. If not active, redirect user to a page where they can renew their membership.
  - Controller action that process payment
  - Controller action that renew the membership of member. This controller takes time period (1 year, 2 months etc) as a parameter
- **Mobile-API**
  - API is called after the payment processing completed on mobile application. The api takes time period (1 year, 2 months etc) as parameter. After that the process of renew will be same as in the controller of web-application.
- **Mobile-Application**
  - Payment takes place in mobile app and will call above api with time period for which the membership remains active.