Training Management System (TMS):

1. Trainers and Trainee Registration

Trainers and Trainee registration process will be done by Admin. For trainees' registration these fields can be considered:

- Full name
- Profile Picture
- Gender
- Date of birth
- Valid G-mail account
- Contact number
- Degree name
- Educational institute
- CGPA
- Passing year
- Present address

For trainers' registration we may consider below fields:

- Full name
- Profile Picture
- Designation
- Joining Date
- Total years of experience
- Expertise's
- Contact number
- Present Address

2. Create Batches

Create a New Batch (as example: YSD_B02_J2EE) with necessary fields including starting date and ending date.

3. Create Courses

Admin should be able to create courses and assign trainer on those courses as example Domain Specific Training (J2EE), Soft Skill Training, SCRUM Training, Analytical Skill Development etc.

4. Assign Trainers/Trainees to Batches

We need to assign Trainees in a specific Batch (as example: YSD_B02_J2EE). If possible, create adynamic UI for assigning multiple trainees to a batch at a time.

5. Batch Scheduling

A batch needs to be scheduled properly, in a Batch there can be multiple training courses like Domain Specific Training, Soft Skill Training, SCRUM Training etc. Admin will be able to create/assign the training programs and make a schedule with these.

6. Assignment/Daily task creation

Trainers will be able to create Assignment/Daily Task and assign to batch, set the deadline of submission.

7. Classroom features with a dashboard, notice board

A classroom module should be there wil below features:

    a.   Trainers can upload any Message/File/Comments in this Classroom.
    b.   All the data will be shown in date wise order.
    c.   Trainees may search/filter the data.
    d.   It will be great if trainees can comment under the posts of Trainer.
    e.   A notice board can be there which will be managed by Trainers.

8. Submit the assignments

Trainees will submit their assignments, trainers will be able to see the submissions. We will expect Trainee will be able to submit the files in any format like PDF/Docs/Word/PNG.