## Training Management System (TMS)

# Analysis Phase

Type of User in the System:

1. ***Admin***

Role : Can manage all the things and control of the system. Can Add the Instructor, Project guide. Manage all the user of the System

Accessibility Area : Whole Content and User Management Credential

1. ***Student***

Role : Can View the Schedules and Comments Given by Top Level users of TMS, Can Submit the Absent Reports and Other Screen Accessibilities.

Accessibility Area : Own Information

1. ***Training Manager***

Role : To guide the Student and complete the Project.

Accessibility Area : Can access all module except User Management and Fees management

***List of Main Navigational Menus***

1. *User Management*
2. *Payment/Fee Management*
3. *Course Management*
4. *Reports*
5. *Materials*
6. *User Management*

List of Inputs which would Given when Student registered in our company:

*Table of context with features*

1. No.
2. Name of Student
3. Operations
   1. Edit
   2. Delete

[BUTTONS]

Add New User

***#Add New User-Click***

1. *Personal Information*
2. First Name ( Valid up to 25 Character )
3. Last Name ( Valid up to 25 Character )
4. User Name (Given by Admin and It would unique, Maximum length 15 Character)
5. Password ( As per above rule ) -- This feature can help for future Enhancements
6. Designation
   1. Student (Default)
   2. Trainer/Student Manger
7. Gender (Male/Female)
8. Current Address (Full Description)
9. Permanent Address
10. City (Drop Down)
11. State (Drop Down)
12. Country (Drop Down)
13. E-Mail Address (Business/Personal)
14. Other IDs ( like Skype )
15. Mobile No.
16. *Educational & Course Information*
17. Education Qualifications (Dropdown)
    1. B.sc(IT)
    2. CE(IT)
    3. BCA
    4. MCA
    5. M.Sc(IT)
    6. Other [ On Click -> Textbox ]
18. Semester (Dropdown)
    1. 1 to 8
19. College Name
20. Under University (Drop Down)
    1. GTU
    2. Saurashtra University
21. Interested Programming Language (Drop Down)
    1. PHP
    2. JAVA
    3. .Net
    4. Other Specify( on click -> Textbox)
22. Accommodation For :
    1. Probation Period
    2. Semester Project Training
23. Project Definition ( If available)
24. Joining Date (Date picker)
25. *Payment Details*
26. Mode of Payment ( Check Box)
    1. By Cash ( On Selection **#ByCash**)
    2. By Cheque (On Selection **#ByCheque**)
27. **#By Cash** 
    1. Predefined Text Will Come Here as a Course Fees as a Text format
    2. Payment Amount(Textbox) :
    3. Remaining Amount (Textbox) : ( If any)(Will appear automatically after written amount)
    4. Date of Payment : (Date picker)
28. **#ByCheque**
    1. Predefined Fee Structure will appear as a Text
    2. Cheque No.
    3. Bank Name
    4. Cheque Amount :
    5. Remaining Amount: (will appear automatically after Cheque amount written)

[BUTTONS]

1. Add User
2. Add and then Add New
3. Cancel
4. *Payment Management*

This module built for show the List of Payment done by Student and can Modify, Make New Payments in Existing one.

Can have the Feature Like we can show the List by Order

*Table of context with features*

1. No.
2. Name of Student
3. Course
4. Mode of Payment
5. Date of Last Payment
6. Remaining payment
7. Operations (Anchor Links)
   1. Complete Payment
   2. Edit
   3. Delete
   4. New Payment ( if payment is complete this link will not shown)
      1. Mode of Payment
         1. By Cash
            1. Amount of Payment : ( auto fill remaining amount)
         2. By Cheque
            1. Cheque No :
            2. Cheque Amount : (Auto fill)
         3. Date of Payment: (Date Picker)

[BUTTONS]

1. Print Table
2. Save As PDF
3. *Course Management*

*Purpose:* Mange the Course, Add New Courses, Add Modules in Course

*Table of context with features*

1. No.
2. Course Name (Links on Click #Course-Name)
3. Status (Active/Deactivate)

[BUTTONS]

1. Add New Course ( on Click #Add-New-Course)

#Add-New-Course

[Inputs]

1. Course ID:
2. Course Title
3. Description of Course ( Text Editor)
4. Status ( Active/Deactivate)
5. Course Available For: (Check box)
   1. Prohibition Students
   2. Project Trainees

[BUTTONS]

1. Add Course or
2. Add Course and then add New or
3. Cancel

[BUTTON]

1. Add Module ( on click #Add-Module)

#Add-Module

[INPUTS]

1. Module ID/Code :
2. Module Title
3. Status : (check Box) [On Going, Finished, On Hold, Skipped]
4. Description( Text Editor)
5. Attachment(If any)

[BUTTONS]

1. Add Module
2. Add and then Add New
3. Cancel

#Course-Name

Will show the Modules in that Course

*Table of context with features*

1. Module Code
2. Module Title ( on Click #Module-Title-Click)
3. Status(On Going/Finished/On Hold/Skipped)
4. Finished ( Link )

#Module-Title-Click

Will Show the Add New Module Form with Auto filled Value

1. *Reports*

*Table of context with features*

1. Logged In Activity
2. Completed Modules of Courses
3. List of Full Payment Students.
4. *Materials*

*Table of context with features*

1. Course Title
2. File/Material Name
3. Delete ( Link )

[BUTTONS]

1. Attach New Material

[INPUT]

1. Name of Material
2. Select Course ( Dropdown – List of Courses )
3. Browse Button ( For attachment )
4. [Button ]
   1. Add Attachment or
   2. Add Attachment and then add new
   3. Cancel