Project Documentation of CSE – 150

Tabulation sheet management system

Submitted by

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Submitted to

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Project Name: Tabulation sheet management system

Introduction:
This is a web based application which is introduced for the result processing of CSE Department,SUST. As it needs lots of effort for tabulation sheet management till publishment, Our target was to minimize these extra efforts.
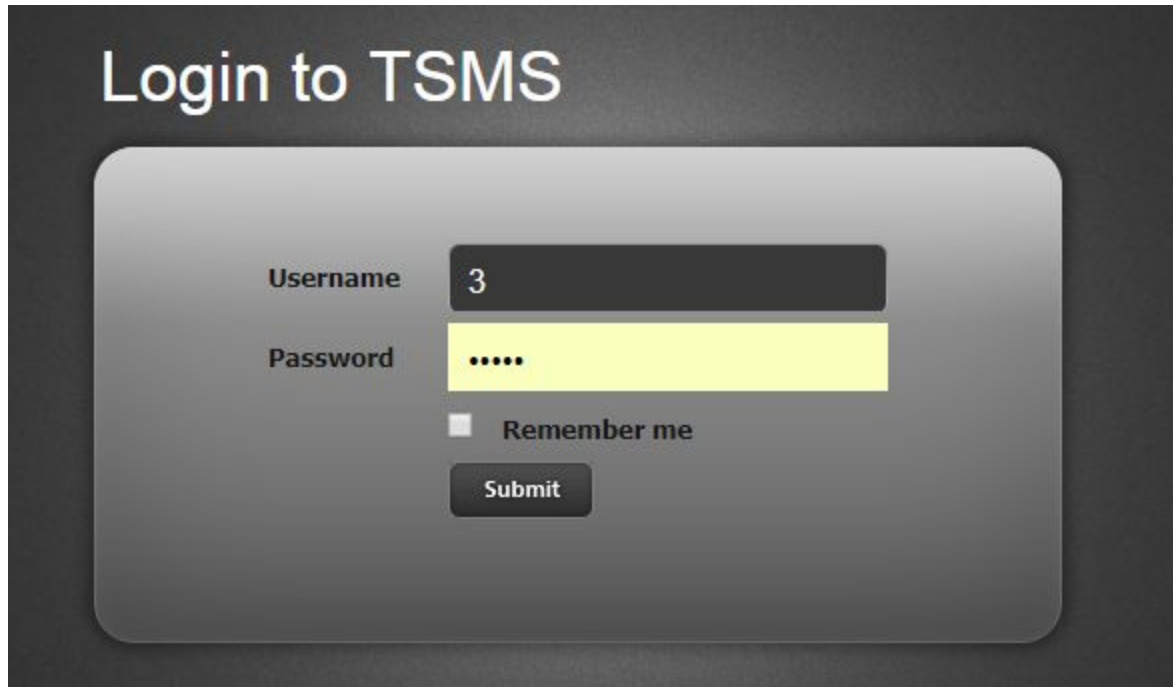
Functionalities:
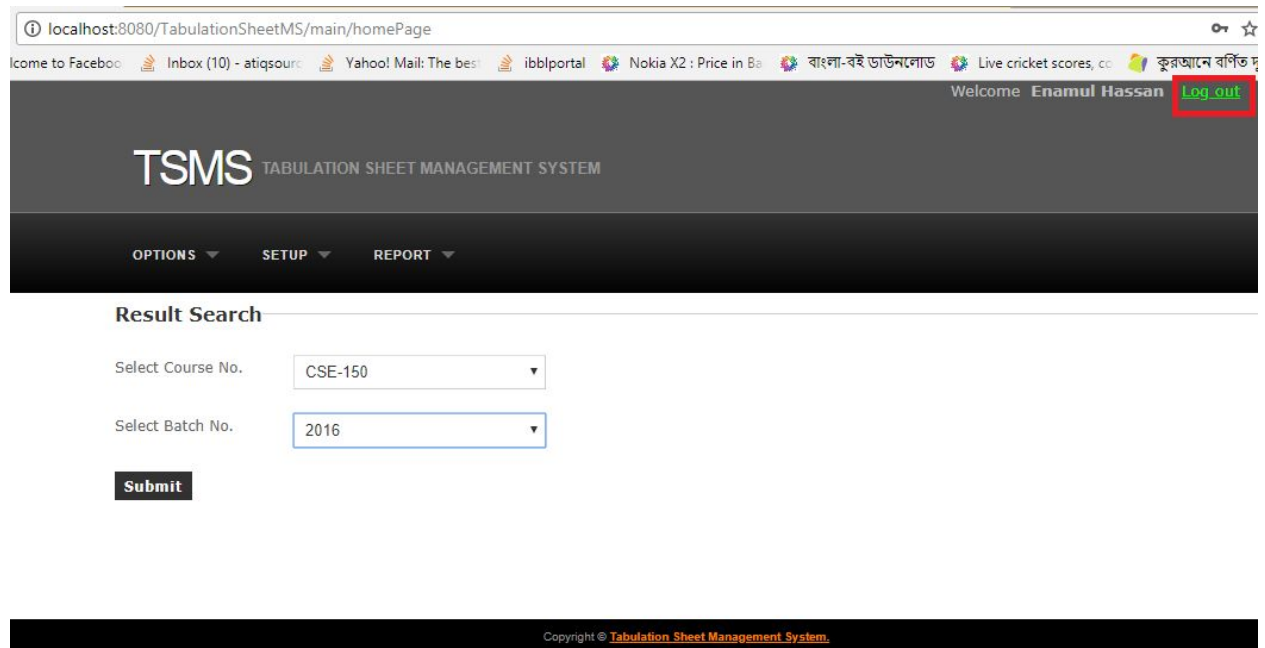**1. Login/Logout:**

Figure 1: Login page

Figure 2: log out

2. User management: Two roles are available such as **i) Admin ii) Teacher.**

　　1.1. Admin users are responsible for creating course, student entry/registration, user creation, activation, deactivation and updation.

　　1.2. Teacher users are responsible for updating the result of their assigned courses for each student and can print his taken courses tabulation sheet.

　　1.3. Every user can reset his/her password.

Welcome **Md Atequer Rahman**   Log out

TSMS TABULATION SHEET MANAGEMENT SYSTEM

COURSE ▾   STUDENT ▾   SETUP ▾

User Entry

* marked field is required.

Login ID	[_____]	*
Password	[_____]	*
Full Name	[_____]	*
Email	[_____]	*
Phone no	[_____]	*
Department	CSE ▾	*
User Role	▾	*

Submit

Figure 3: User entry/creation

Login ID	Full Name	Email	Phone no	User Depertment	User Role	User Status		
1	Md Atequer Rahman	atiqsourov.sust@gmail.com	01921422164	CSE	Admin	Activated	Activate | Deactivate	Edit | Delete
2	Ahsan Kabir Shohagh	ahsankabircse@gmail.com	01722090524	CSE	Admin	Activated	Activate | Deactivate	Edit | Delete
3	Enamul Hassan	post2enam@sust.edu		CSE	Teacher	Activated	Activate | Deactivate	Edit | Delete

Copyright © Tabulation Sheet Management System.

Activate
Go to PC set

Figure 4: User control

Figure 5: Reset password

3. Course management: Only Admin user are responsible for new course creation, existing course updation, teacher assignment(currently not available).

Figure 6: Course creation

Figure 7: Search Course

Figure 8: course updation

4. Student management:

1.1. Only Admin user are responsible for student registration of each course.

1.2. Only Teacher user are responsible for marking and editing each student's term test marks, final marks.

Figure 9: Student registration

Figure 10: Student information updation

Figure 11: Result search

Figure 12: Result details view

Figure 13: Result edit

5. Report printing: Only Teacher user have access for performing report printing function after giving two inputs such as **i) Course Number ii) batch number.**

After execution of this function, a pdf formatted report file will be generated.

Figure 14: Report print query form

TABULATION SHEET
Computer Science & Engineering 1st Semester Exam - 2016
Examination held in : May 2017

Course No : CSE150 Title : Project 150

Registered but disqualified = F

Credit No = 2.0 Reg No	Name	GPA 4.0	Grade Letter
2011331003	Md. Ahsan Kabir	3.5	A-
2011331003	Md. Ahsan Kabir	3.5	A-
2011331003	Md. Ahsan Kabir	3.5	A-
2011331003	Md. Ahsan Kabir	3.5	A-
2011331005	Shuvanon Razik	3.25	B+
2011331007	Bishwajit debnath	3.25	B+
2011331021	Md. Rashidul hasan	4	A+
2011331027	Md. Saddam hossain	3	B
2011331029	Md. Ashrafuzzaman masud	3.75	A
2011331031	Subrata debnath	3.75	A
2011331046	Shapan kumar das	3.5	A-
2011331049	Md. Taijul islam	3	B
2011331051	Md. Enamul hasan	4	A+
2011331055	Md. Al-amin	4	A+
2011331055	Md. Al-amin	4	A+
2011331058	Md. Mansur uddin khan	4	A+
2011331063	Md. Khairullah gourab	3.75	A
2011331070	Tanvir mahbub	3	B
2011331073	Md. Evan hossain	3.75	A
2011331075	Pranab singha	3.5	A-

Signature and date of the Chairman _____
Name of the Chairman: Md. Reza Selim

Figure 15: Sample report