

CSC 780 Attendance App


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Student id - 915717457

Glossary

- ◆ Student – can be a attendee attending courses at university or any attendee of a seminar. In either cases, id number should be assigned and email id can be used for registration.
- ◆ Facilitator – can be a teacher at university or person managing attendance of an event. Need to signup as facilitator with email id.
- ◆ Course – can be a course at university or any other event/seminar.
- ◆ Class – Specific occurrence of course.
- ◆ Time table – calendar entries of when a course is occurring.

Login related user stories

- ◆ As a user, I should be able to register in app as facilitator or as attendee.
 - ◆ As a user, I should be able to login in the app as either facilitator or as attendee.
 - ◆ As a user, I should be able to retrieve my forgotten password.
 - ◆ As a user, I should be able to change my password.
- 

New user registration

Attendance: Register :

Name: *

abc

Email id: *

abc@gmail.com

Password: *

Confirm Password: *

Login as: *

☐ Facilitator /teacher

☐ Attendee /student

Ok

Cancel

Radio button



If all fields are valid, new login is created after user's email id and user is directed back to login screen



Login prompt – home screen without login

Attendance: Login :

Email id:

Password:

[Forgot Password?](#)

[New User?](#)

Forgot password

Attendance: Forgot password

Email id to send code to reset
password:

Ok

Cancel

Forgot password - after checking email code

Attendance: Password recovery

New password:

Enter code:

Ok

Cancel

Forgot password - after giving correct code

Attendance: Password recovery

New password:

Confirm password:

Ok

Cancel

Change password

Attendance: Password recovery

Old password:


New password:

Confirm password:








Ok

Cancel

Menu related user stories

- ◆ As a user, I should be able to go back to home from any screen.
 - ◆ As a user, I should be able to sign out from any screen.
 - ◆ As a user, I should be able to read help and about page from any screen.
 - ◆ As a user, I should be able to share this app with anyone.
- 

: Menu

Attendance :	
	 Home
	 Share
	 Rate
	 About
	 Help
	 Change password
	 Sign out

On click of About/Help

Attendance: About/Help

About/Help

[illegible]

Facilitator related user stories




Facilitator Home Screen

- ◆ As a facilitator, I should be able to login in app and get a home screen with options to manage attendance, timetable, courses, holidays and reports.

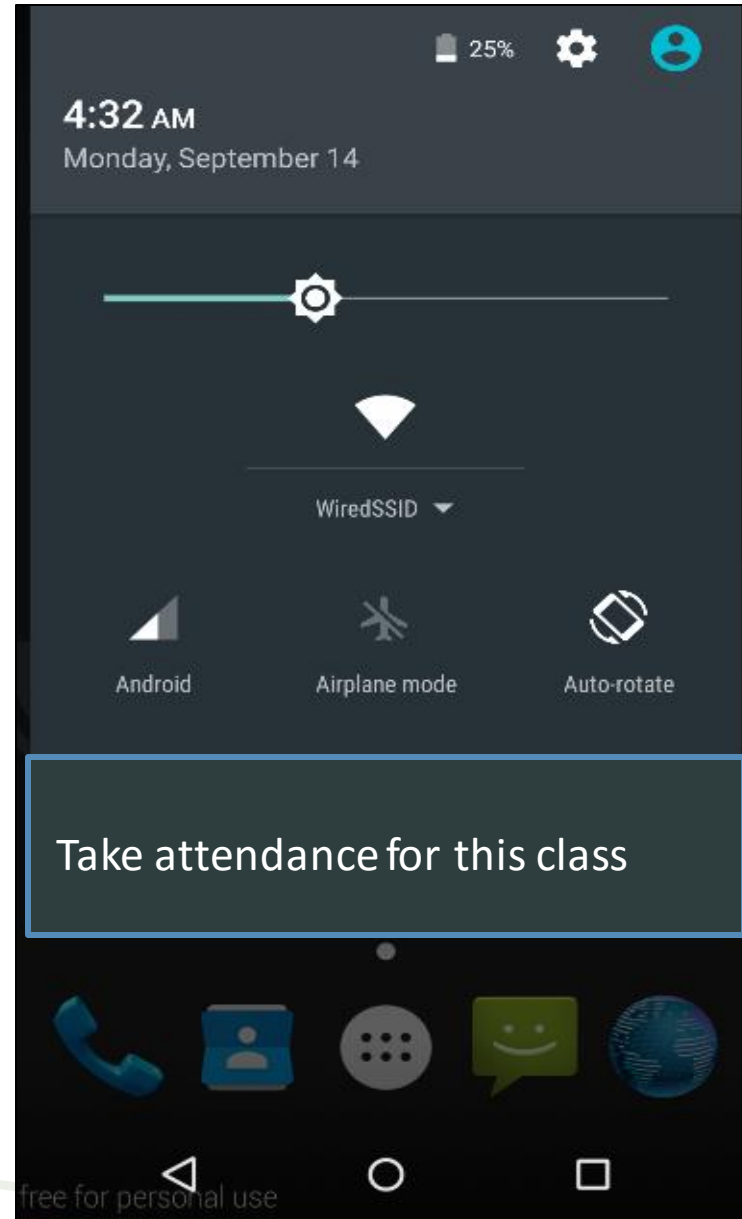
Home screen (after login)

Attendance :	
Start taking attendance now	
Fill attendance manually	
View reports	
My courses	
My time table	
Manage holidays	

Fill attendance

- ◆ As a facilitator, I should be able to login in app to take attendance from attendees by giving them randomly generated code.
 - ◆ As a facilitator, I should be able to manually add or change the attendance supplied by attendees.
 - ◆ As a facilitator, I should be able to receive notification reminder to take attendance.
- 

Reminder notification



Take attendance for this class

On click of this, it will go to screen of 'Start taking attendance now'

Start taking attendance now

Attendance :

Start taking attendance now

Fill attendance manually

Code: 3456

Let attendees start

My time table

Add attendees to a course

Fill attendance manually or after attendees have submitted their attendance

Mark all attendees as present.

= CSC413, 5:00pm-7:00pm :

CSC 413 – Software Development
Friday : 5:00pm – 7:00pm

All presentAll absent

915717457
rshah1@mail.sfsu.edu
Rujoota Shah

✓✗

915717458
rajan@mail.sfsu.edu
Rajan Jethva

✓✗

Save


Add special notes for this class like class topic etc.

Mark all attendees as absent.

Add notes for this student- it maybe on leave or late

These buttons will glow when attendance is filled

My time table

- ◆ As a facilitator, I should be able to view my time table and make changes to it.
 - ◆ I should be able to add courses in my time table.
 - ◆ I should be able to delete or update already added courses in my time table.
 - ◆ As a facilitator, I should be able to view holidays when I do not need to take attendance.
- 

My timetable

Attendance: timetable :

June 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Today's date
On click of each button, you will see courses on that day with timings





Attendance filled

Attendance not filled

Holiday

Add course to my timetable

My time table – on click of any date

Timetable: Friday		:
CSC413	Software Development, 5:00pm-7:00pm	 
CSC867	Adv Internet App, 2:00pm-5:00pm	 

My timetable - Add course to my timetable

Timetable: New :

Course:

Radio buttons ☐ One time only OR ☐ Occurs on every

Multi-select buttons ☐ M ☐ T ☐ W ☐ T ☐ F ☐ S ☐ S

Opens time selector From : 2:30pm to: 5:30pm

This opens date selector From date: 09/10/2015 To date: 12/10/2015

Ok

My timetable- select any date – edit course occurrence

Timetable: Edit :

Course: CSC413 ▼

☐ One time only OR

☒ Occurs on every

M

T

W

T

F

S

S

From : 2:30pm to: 5:30pm

From date: 09/10/2015

To date: 12/10/2015

Notes:

Ok

Selected course to edit,
rest fields are pre
populated

My time table – select any date – delete course occurrence

Timetable: Friday

Class	Description
CSC413	Software Development, 5:00pm-7:00pm
CSC86	

Are you sure you want to delete only this occurrence?

This will **NOT** delete the course or any other occurrence.

Yes

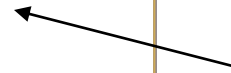
No







My Courses

- ◆ As a facilitator, I should be able to view my courses and make changes to it.
 - ◆ I should be able to add new courses' information.
 - ◆ I should be able to delete or update already added courses.

My Courses

Clickable, on click of this, it will go to add attendees screen



My Courses			
CSC413	Software Development, Fri-5:00pm-7:00pm		
CSC867	Adv Internet App, Fri-2:00pm-5:00pm		
CSC848	Software Engineering Mon-3:00pm-7:00pm		
<div>Add new course</div>			

My courses - Add new course

Attendance: Add new course :

Course code/short name: *

Course name: *

Description:

Ok

My courses – Delete course

Timetable: Friday

Class	Description
CSC413	Software Development, 5:00pm-7:00pm
CSC86	

Are you sure you want to delete this course?

This will delete the course completely from timetable.

Yes

No

My courses – Edit course

Attendance: Add new course :

Course code/short name: *

CSC720


Course name: *

Adv. Operating Sys





Description:

Ok

Manage attendees

- ◆ As a facilitator, I should be able to manage attendees for a course.
 - ◆ I should be able to add new attendees' information manually or upload it from a file.
 - ◆ I should be able to drop attendees or update their records.
 - ◆ I should be able to view attendees who have registered for a course by using this app.
- 

My Course - Click on any course



Attendees :		
Course code: CSC413		
915717457	Rujoot a Shah	rujoota@gmail.c om  
915717458	Rajan Jethva	rajan@mail.sfsu. edu  
<div><div>Upload</div><div>Add manually</div></div>		

My Courses – click any course – upload

Attendees

:

Course code: CSC413

915717457	Rujoot a Shah	rujoota@gmail.c om	 
915717			

915717

u.

Upload the csv file which
contains comma separated
attendee list
Format: attendee id,name,email

Browse

Cancel

Add new course

My courses – click on any course - Add manually

Add new attendee :

Course code: CSC413

Student id: *

Student name: *



Student email id: *

Ok

My Course- click on any course - delete attendee from a course

Attendees :

Course code: CSC413

915717457	Rujoot a Shah	rujoota@gmail.c om	 
915717457			

Are you sure you want to delete this attendee?

YesNo

Upload

Add manually

My courses – click on any course - Edit attendee

Edit attendee :

Course code: CSC413

Student id: *

Student name: *

Student email id: *

Ok

Reports

- ◆ As a facilitator, I should be able to view reports of attendees' attendance within a particular date range.

On click of Reports

Reports :

Course:

Attendee:

From: To:

Show

Either attendee number
or email id

Show report- select a course - click on show

Reports :	
Course: CSC413	
Attendee	Attendance %Presence
915717457 rshah1@mail.sfsu.edu	100%
111111111 rajan@mail.sfsu.edu	45%
222222222 payal@gmail.com	59%
333333333 amity@yahoo.co.in	90%
<div>Export</div>	

Show report- select attendee – click on show







Reports :		
Attendee: 915717457, rshah1@mail.sfsu.edu		
Subjects	Attendance %Presence	Absent on
CSC413	5%	09/04/2015, 09/05/2015,09/04/2015,09/05/2015
CSC780	45%	09/04/2015,09/05/2015
<div>Export</div>		

Manage holidays

- ◆ As a facilitator, I should be able to manage holidays.
 - ◆ I should be able to add any day as a holiday, in this case, no attendance reminders will be sent to me or attendees.
 - ◆ I should be able to delete or update holidays' information.

On click of manage holiday

Holidays :

Holiday	Dates		
Labour day	09/07/2015		
Fall break	10/15/2015 – 10/22/2015		
Christmas	12/25/2015		

Add new holiday

On click of Manage holidays – add holiday

Holidays :

Holiday Name:

From:






To:

Ok

Date pickers

On click of manage holiday – delete holiday

Holidays :

Holiday	Dates	
Labour day	09/07/2015	 
Fall break	10/15/2015 –	 
Chris		

Are you sure you want to delete this holiday?

Yes

No

On click of Manage holidays – edit holiday

Holidays :

Holiday Name:

Fall break

From: 09/10/2015 To: 12/10/2015

Ok

Attendee related user stories

Home Screen

- ◆ As a attendee, I should be able to login in app and get a home screen with options to fill manage my attendance, courses and reports.

Student Home screen (after login)

Attendance	:
Fill attendance	
View reports	
My courses	

Fill attendance

- ◆ As a attendee, I should be able to submit my attendance when I fill correct attendance code provided to me by facilitator.

Fill attendance

Attendance :

Enter code:

Ok

Cancel

Fill attendance – when entering wrong code

Attendance :

Enter code:

Invalid code

Ok

Cancel

Fill attendance – when entering correct code

Attendance :

Enter code:


Ok

Cancel

Your attendance is successfully submitted.

After this message, the app will go to home screen

My Courses

- ◆ As a attendee, I should be able to view my courses.
 - ◆ As a attendee, I should be able to register myself in a course to submit my attendance to that course
- 

My Courses

My Courses :	
CSC413	Software Development, Fri-5:00pm-7:00pm
CSC848	Software Engineering Mon-3:00pm-7:00pm
<div>Add course</div>	

My Courses – add course

My Courses :

CSC413 Software Development,
Fri-5:00pm-7:00pm

CS Course code:

Ok

Cancel

Add course

Reports

- ◆ As a attendee, I should be able to view my reports of attendance for courses which I am added to either by me or by facilitator.

Show report- attendee wise

Reports :

From: 09/10/2015 To: 12/10/2015

Show

Subjects	Attendance %Presence
CSC413	5%
CSC780	45%
CSC720	60%