Project
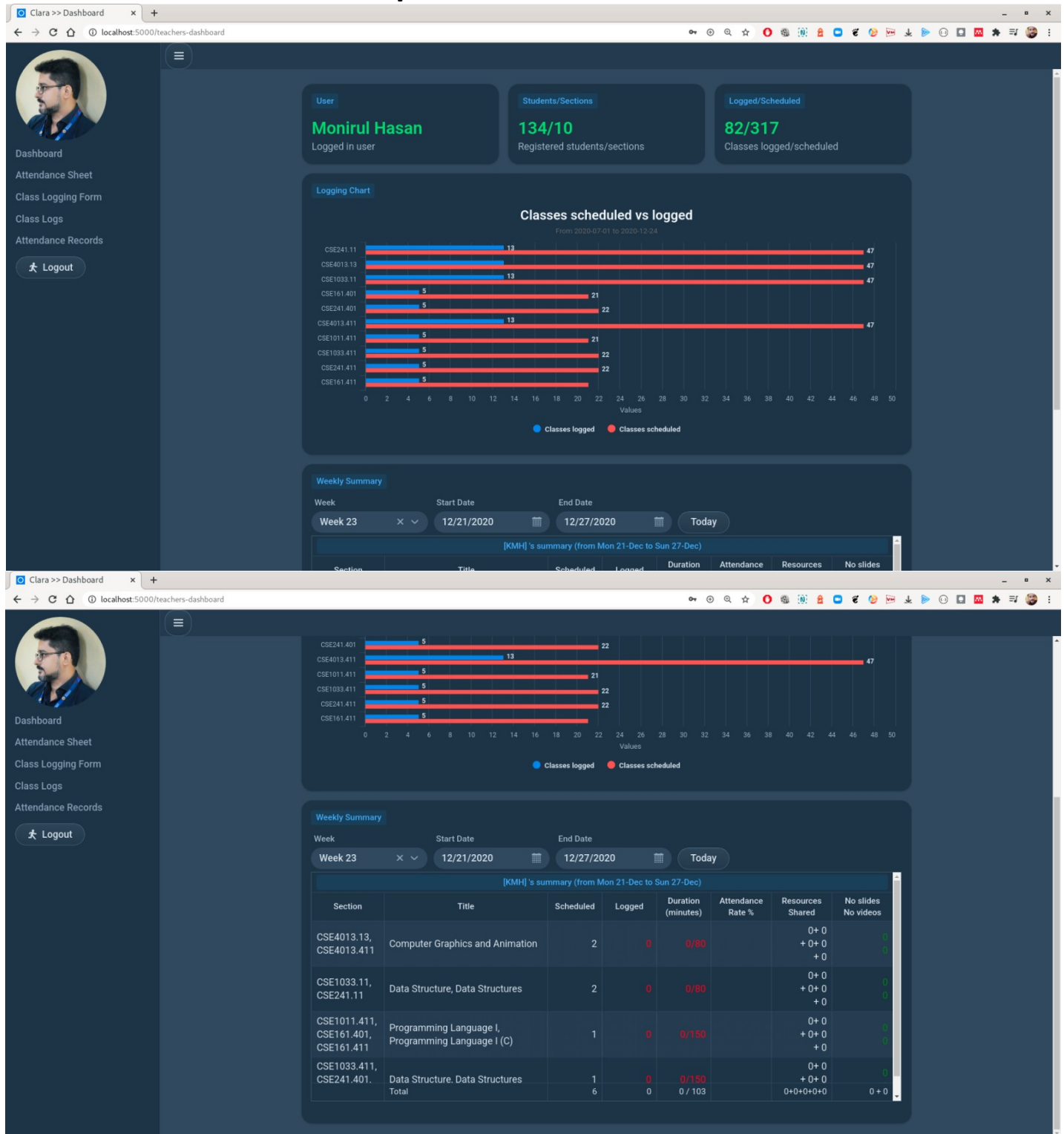
Class & Attendance Monitoring System
(JavaFX, MySql/ MongoDB)
Group Member: Maximum 2

Attendance Sheet

To record new attendance: 1) Click the New button and pick a section, 2) Select registered students from the grid or copy/paste/type student IDs in Attendees box, 3) Save the attendance sheet, then 4) you can log the class right away, or do so later using class logging form. To update previously saved attendance sheets: 1) just select/unselect the students as needed, or add/remove IDs in the attendees box and 2) and then click Save, 3) you can proceed to log, if you want

Sections

[New] CSE241.11: Data Structures ⌄

	Student ID	Name	Phone	Email
☐	2019000000002	Rajia Sultana		2019000000002@seu.edu.bd
☐	2019000000111	Fatema Akter Happy		2019000000111@seu.edu.bd
☐	2019100000029	Niloy Barua		2019100000029@seu.edu.bd
☐	2019100000027	Md Ariful Islam		2019100000027@seu.edu.bd
☐	2019100000043	Md Shakil		2019100000043@seu.edu.bd
☐	2019000000087	Tanhid Bin Hasan Mahin		2019000000087@seu.edu.bd
☐	2019000000013	Pavel Rayhan		2019000000013@seu.edu.bd
☐	2019100000002	Md. Rakibul Hasan		2019100000002@seu.edu.bd
☐	2019100000053	S.M. Aminul Islam		2019100000053@seu.edu.bd
☐	2019100000044	Tariqul Islam		2019100000044@seu.edu.bd
☐	2019000000050	Kuash Kumar Gupta		2019000000050@seu.edu.bd
☐	2019100000012	Rashed Hossain		2019100000012@seu.edu.bd
☐	2019100000019	Rafiul Islam Hridoy		2019100000019@seu.edu.bd
☐	2019100000038	Umma Habiba Dina		2019100000038@seu.edu.bd
☐	2019000000038	Khaled Haider Bappy		2019000000038@seu.edu.bd
☐	2019000000121	Mazharul Islam Ayon		2019000000121@seu.edu.bd

Section

CSE241.11: Data Structures ⌄

Student ⇅	Contact	Attendance ⇅
Rajia Sultana 2019000000002	2019000000002@seu.edu.bd	92.31%
Pavel Rayhan 2019000000013	2019000000013@seu.edu.bd	61.54%

❌ Wed 08-Jul 10:00 AM - 11:12 AM

❌ Mon 13-Jul 10:00 AM - 11:20 AM

✅ Wed 15-Jul 10:00 AM - 11:30 AM

✅ Mon 20-Jul 10:00 AM - 11:31 AM

❌ Wed 22-Jul 10:00 AM - 11:22 AM

✅ Mon 27-Jul 10:00 AM - 11:26 AM

❌ Mon 10-Aug 10:00 AM - 11:25 AM

✅ Wed 12-Aug 10:00 AM - 11:29 AM

✅ Mon 17-Aug 10:00 AM - 11:16 AM

❌ Mon 31-Aug 10:00 AM - 11:37 AM

✅ Tue 01-Sep 08:00 PM - 08:40 PM

✅ Mon 07-Sep 10:00 AM - 11:18 AM

✅ Wed 09-Sep 10:00 AM - 11:25 AM

| Md. Imtiaz
2019000000029 | 2019000000029@seu.edu.bd | 100.00% |
| Khaled Haider Bappy | | |

Dashboard
Attendance Sheet
Class Logging Form
Class Logs
Attendance Records
🏃 Logout

Class Logging Form

1) Enter the date when you conducted the class, the start and end time, 2) For each resource you shared with your students, select resource type, paste/type the link in link box and click the add button (next to the link box), 3) You can temporarily save the logging form, when you are done, you need to click submit. Note that: a) you cannot submit the log without adding at least one resource, b) once you submit you cannot edit the log any further, c) unless you submit, the logs do not go to the COMT.

Copy from		Status	Submitted
Section	CSE241.11: Data Structures		
Schedule	MONDAY 10:00-11:20 (B2)504, WEDNESDAY 10:00-11:20 (B2)504		
Created at	Wed 08-Jul, 12:01 PM	Updated at	Wed 08-Jul, 12:02 PM
Attended	17+0	Registered	29
Date	7/8/2020	Class started	10:00 AM
Class ended	11:12 AM	Duration	72 minutes
Resource type		Link	One link at a time

Resource	Action
Lecture notes	🗑
Live class video	🗑

Sidebar navigation:
- Dashboard
- Attendance Sheet
- Class Logging Form
- Class Logs
- Attendance Records
- Logout

Second screenshot:

Copy from		Status	
Section			
Schedule			
Created at		Updated at	
Attended		Registered	
Date		Class started	
Class ended		Duration	
Resource type		Link	One link at a time

Resource	Action

Remarks

Cancel   Save   Submit

Sidebar navigation:
- Dashboard
- Attendance Sheet
- Class Logging Form
- Class Logs
- Attendance Records
- Logout

Attendance Records View

1) Select the section you want to view attendance record of, 2) Click on the student's name to see details.

Section

CSE241.11: Data Structures

Student ⇕	Contact	Attendance ⇕
Rajia Sultana 2019000000002	2019000000002@seu.edu.bd	92.31%
Pavel Rayhan 2019000000013	2019000000013@seu.edu.bd	61.54%
Md. Imtiaz 2019000000029	2019000000029@seu.edu.bd	100.00%
Khaled Haider Bappy 2019000000038	2019000000038@seu.edu.bd	100.00%
Bilkis Bari 2019000000039	2019000000039@seu.edu.bd	61.54%
Kuash Kumar Gupta 2019000000050	2019000000050@seu.edu.bd	92.31%
Md.Kamrul Hasan Sojib 2019000000054	2019000000054@seu.edu.bd	69.23%
Rabeya Islam 2019000000081	2019000000081@seu.edu.bd	61.54%
Tanhid Bin Hasan Mahin 2019000000087	2019000000087@seu.edu.bd	61.54%
Lamisa Sobnom Faria 2019000000097	2019000000097@seu.edu.bd	100.00%
Md. Faysal Khandker 2019000000099	2019000000099@seu.edu.bd	84.62%

Dashboard
Attendance Sheet
Class Logging Form
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Attendance Records
Logout

	2019100000012	Rashed Hossain	2019100000012@seu.edu.bd
	2019100000019	Rafiul Islam Hridoy	2019100000019@seu.edu.bd
	2019100000038	Umma Habiba Dina	2019100000038@seu.edu.bd
	2019000000038	Khaled Haider Bappy	2019000000038@seu.edu.bd
	2019000000121	Mazharul Islam Ayon	2019000000121@seu.edu.bd
	2019000000099	Md. Faysal Khandker	2019000000099@seu.edu.bd
	2019000000113	JOHURUL ISLAM	2019000000113@seu.edu.bd
	2019000000081	Rabeya Islam	2019000000081@seu.edu.bd
	2019100000024	Md. Miraz Hossain	2019100000024@seu.edu.bd
	2019000000039	Bilkis Bari	2019000000039@seu.edu.bd
	2019100000033	Muhaimen Chowdhury	2019100000033@seu.edu.bd
	2019000000097	Lamisa Sobnom Faria	2019000000097@seu.edu.bd
	2019100000021	Afroza Sharmin	2019100000021@seu.edu.bd
	2019100000041	Mahmud -Ul- Haque	2019100000041@seu.edu.bd
	2019100000052	Md Anamul Hasan Tipu	2019100000052@seu.edu.bd
	2019000000029	Md. Imtiaz	2019000000029@seu.edu.bd
	2019000000054	Md.Kamrul Hasan Sojib	2019000000054@seu.edu.bd
	2019100000008	Ayesha Akter	2019100000008@seu.edu.bd

Attendees

Attended	Guests	Registered
0	0	29

Save   Log

Dashboard
Attendance Sheet
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Logout

Class Logs

You can browse the class logs you created, saved or submitted. The status, section and date filters will help you pick the particular log you're looking for. For submitted logs, you can only view them. For other logs, you can edit or delete them. You can use the buttons in the action column for these operations.

Status ⇅	Section ⇅	Date ⇅	Action
		📅	
Submitted	CSE241.11 Data Structures Attended: (17+0)/29	Conducted: Wed 08-Jul Created: Wed 08-Jul, 12:01 PM Updated: Wed 08-Jul, 12:02 PM	🔍 🗑 🔧
Submitted	CSE1033.11 Data Structure Attended: (0+0)/9	Conducted: Wed 08-Jul Created: Wed 08-Jul, 11:57 AM Updated: Wed 08-Jul, 12:00 PM	🔍 🗑 🔧
Submitted	CSE4013.13 Computer Graphics and Animation Attended: (11+0)/16	Conducted: Wed 08-Jul Created: Wed 08-Jul, 04:35 PM Updated: Wed 08-Jul, 04:37 PM	🔍 🗑 🔧
Submitted	CSE4013.411 Computer Graphics and Animation Attended: (5+0)/8	Conducted: Wed 08-Jul Created: Wed 08-Jul, 04:37 PM Updated: Wed 08-Jul, 04:38 PM	🔍 🗑 🔧
Submitted	CSE241.401 Data Structures Attended: (0+0)/1	Conducted: Fri 10-Jul Created: Fri 10-Jul, 11:42 AM Updated: Fri 10-Jul, 11:43 AM	🔍 🗑 🔧
Submitted	CSE241.411 Data Structures Attended: (23+0)/33	Conducted: Fri 10-Jul Created: Fri 10-Jul, 11:44 AM Updated: Fri 10-Jul, 11:45 AM	🔍 🗑 🔧
Submitted	CSE1033.411 Data Structure Attended: (1+0)/2	Conducted: Fri 10-Jul Created: Fri 10-Jul, 11:45 AM Updated: Fri 10-Jul, 11:46 AM	🔍 🗑 🔧
Submitted	CSE161.411 Programming Language I	Conducted: Sat 11-Jul Created: Mon 13-Jul, 09:39 AM Updated: Mon 13-Jul, 09:41 AM	🔍 🗑 🔧

Found 86 logs

localhost:5000/class-logs

Dashboard
Attendance Sheet
Class Logging Form
Class Logs
Attendance Records
Logout

Class Logs

You can browse the class logs you created, saved or submitted. The status, section and date filters will help you pick the particular log you're looking for. For submitted logs, you can only view them. For other logs, you can edit or delete them. You can use the buttons in the action column for these operations.

Confirm class editing application

Are you sure you want to apply for editing this submitted log?

Cancel   Apply

Status ⇅	Section ⇅	Date ⇅	Action
Submitted	CSE241.11 Data Structures Attended: (17+0)/29	Conducted: Wed 08-Jul Created: Wed 08-Jul, 12:01 PM Updated: Wed 08-Jul, 12:02 PM	🔍 🗑 🔧
Submitted	CSE1033.11 Data Structure Attended: (0+0)/9	Wed 08-Jul ed 08-Jul, 11:57 AM ed 08-Jul, 12:00 PM	🔍 🗑 🔧
Submitted	CSE4013.13 Computer Graphics and Anima	Wed 08-Jul ed 08-Jul, 04:35 PM ed 08-Jul, 04:37 PM	🔍 🗑 🔧
Submitted	CSE4013.411 Computer Graphics and Animation Attended: (5+0)/8	Wed 08-Jul Created: Wed 08-Jul, 04:37 PM Updated: Wed 08-Jul, 04:38 PM	🔍 🗑 🔧
Submitted	CSE241.401 Data Structures Attended: (0+0)/1	Conducted: Fri 10-Jul Created: Fri 10-Jul, 11:42 AM Updated: Fri 10-Jul, 11:43 AM	🔍 🗑 🔧
Submitted	CSE241.411 Data Structures Attended: (23+0)/33	Conducted: Fri 10-Jul Created: Fri 10-Jul, 11:44 AM Updated: Fri 10-Jul, 11:45 AM	🔍 🗑 🔧
Submitted	CSE1033.411 Data Structure Attended: (1+0)/2	Conducted: Fri 10-Jul Created: Fri 10-Jul, 11:45 AM Updated: Fri 10-Jul, 11:46 AM	🔍 🗑 🔧
Submitted	CSE161.411 Programming Language I Attended: (17+0)/27	Conducted: Sat 11-Jul Created: Mon 13-Jul, 09:39 AM Updated: Mon 13-Jul, 09:41 AM	🔍 🗑 🔧

Screenshot 1

Department
Department of Computer Science & Engineering
Current department

Teachers
40
Number of teachers

Weekly Summary

Week: Week 09   Start Date: 9/14/2020   End Date: 9/20/2020   [Today]

Teacher's Name	Sections: Logged/Scheduled			Duration (minutes)	Attendance Rate%	No slides + No videos	
[ABMZ] Abdul Mueez	6	1	8	80/101	82.86	0	0
[AHQ] Mohammad Ashraful Hoque	7	4	13	91/92	68.47	4	0
[AKMA] A. K. M. Ahsanul Haque	3	0	5	0/94		0	0
[AMRK] Md. A. M. Reza Khan	5	0	9	0/84		0	0
[AP] Anower Perves	2	2	4	80/80	61.74	2	0
[AR] Md. Ashiqur Rahman	5	1	8	80/98	60.00	0	0
[ASHI] Mohammad Ashraful Islam	1	0	2	0/80		0	0
[ATQ] Atiqur Rahman	2	0	4	0/80		0	0
[BD] Badhan Das	5	5	10	80/80	61.98	1	1
[DEF] Abu Sayed Sikder	3	0	5	0/88		0	0
[DMSS] Md. Sayeed Salam	3	3	6	80/80	62.59	0	0
[IAH] Md. Ishan Arefin Hossain	5	3	8	80/98	74.17	0	0
[IJ] Ishrat Jahan	5	0	10	0/80		0	0
[IT] Ishrat Tanzila Farah	5	3	8	80/98	75.37	0	0

Screenshot 2

Department
Department of Computer Science & Engineering
Current department

Teachers
40
Number of teachers

Weekly Summary

Week: Week 02   Start Date: 7/8/2020   End Date: 7/14/2020   [Today]

Teacher's Name	Sections: Logged/Scheduled			Duration (minutes)	Attendance Rate%	No slides + No videos	
[ABMZ] Abdul Mueez	6	6	8	114/101	59.77	1	0

[ABMZ] 's summary (from Wed 08-Jul to Tue 14-Jul)

Section	Title	Scheduled	Logged	Duration (minutes)	Attendance Rate %	Resources Shared	No slides No videos
CSE3015.411, CSE343.401, CSE343.411	Computer Architecture	1	1	150/150	60.87	2+ 0 + 2+ 4 + 0	0
Sat 11-Jul, 08:30 AM	Slides						
Sat 11-Jul, 08:30 AM	Prerecorded video						
Sat 11-Jul, 08:30 AM	Prerecorded video						
Total		8	6	114 / 100	59.77	7+2+9+16+2	1 + 0

Teacher's Name							
[AHQ] Mohammad Ashraful Hoque	7	9	13	90/92	67.21	9	0
[AKMA] A. K. M. Ahsanul Haque	3	0	5	0/94		0	0
[AMRK] Md. A. M. Reza Khan	5	8	9	60/84	100.00	0	0

localhost:5000/heads-dashboard

Dashboard

Head's Dashboard

Attendance Sheet

Class Logging Form

Class Logs

Attendance Records

🏃 Logout

Name							
[IT] Ishrat Tanzila Faran	5	3	8	80/98	75.37	0	0
[KMH] Monirul Hasan	4	0	6	0/103		0	0
[MAHB] Mahbub Hasan	7	0	11	0/91		0	0
[MDAL] Md. Alamin	2	0	2	0/120		0	0
[MDSR] Mohammad Shohel Rana	6	4	10	75/80	87.14	4	0
[MMJR] Md. Mijanur Rahman	5	5	10	81/80	100.00	0	1
[MSRS] Shafiur Raihan Shafi	7	2	10	88/96	62.63	0	0
[RAJ] Roksana Akter	5	0	8	0/98		0	0
[RBY] Maksuda Rabeya	5	2	10	80/80	50.00	2	0
[RB] Rajan Bardhan	6	5	9	96/97	63.40	5	0
[RG] Raihan Goni	5	5	10	80/80	66.34	0	0
[RTRN] Rifat Rahman	6	0	10	0/88		0	0
[SAMD] Shifat Ahmed	5	3	8	80/98	64.20	0	0
[SAST] Samin Shahriar Tokey	6	1	10	80/88	37.50	0	0
[SBB] Md. Shohel Babu	5	5	10	80/80	69.67	0	0
[SHAK] Shakil Ahmed	3	3	6	46/80	38.52	3	0
[SM] Shahriar Manzoor	4	0	7	0/90		0	0
[YAT] Yeaseen Arafat	6	2	10	75/88	100.00	0	0

Pending Applications

Applied by ⇕	Applied on ⇕	Section ⇕	Date Conduct... ⇕	Reason	Return
Shafiur Raihan Shafi	Sun 13-Sep, 05:48 PM	CSE161.11: Programming Language I	Sun 13-Sep	attendance issue	✓ ✗

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attendance.csv — LibreOffice Calc

File   Edit   View   Insert   Format   Styles   Sheet   Data   Tools   Window   Help

Liberation Sa   10

A1   CSE241.11: Data Structures

	A	B	C	D	E	F
1	CSE241.11: Data Structures					
2	-	Lecture #	1	2	3	4
3	ID	Name	Wed 08-Jul [10:00 AM - 11:12 AM]	Mon 13-Jul [10:00 AM - 11:20 AM]	Wed 15-Jul [10:00 AM - 11:30 AM]	Mon 20-Jul [10:00 AM - 11:31 AM]	Wed 22
4	2019000000002	Rajia Sultana	A	P	P	P	P
5	2019000000013	Pavel Rayhan	A	A	P	P	A
6	2019000000029	Md. Imtiaz	P	P	P	P	P
7	2019000000038	Khaled Haider Bappy	P	P	P	P	P
8	2019000000039	Bilkis Bari	A	P	P	A	A
9	2019000000050	Kuash Kumar Gupta	P	P	P	P	A
10	2019000000054	Md.Kamrul Hasan Sojib	A	A	P	P	P
11	2019000000081	Rabeya Islam	A	A	P	P	A
12	2019000000087	Tanhid Bin Hasan Mahin	P	P	A	P	P
13	2019000000097	Lamisa Sobnom Faria	P	P	P	P	P
14	2019000000099	Md. Faysal Khandker	P	A	A	P	P
15	2019000000111	Fatema Akter Happy	P	P	P	P	P
16	2019000000113	JOHURUL ISLAM	P	P	P	P	P
17	2019000000121	Mazharul Islam Ayon	P	P	P	P	P
18	2019100000002	Md. Rakibul Hasan	P	P	P	A	P
19	2019100000008	Ayesha Akter	P	P	P	P	P
20	2019100000012	Rashed Hossain	P	P	P	P	P
21	2019100000019	Rafiul Islam Hridoy	P	P	P	P	P
22	2019100000021	Afroza Sharmin	P	P	P	P	P
23	2019100000024	Md. Miraz Hossain	P	P	P	P	P
24	2019100000027	Md Ariful Islam	A	P	P	A	P
25	2019100000029	Niloy Barua	A	P	P	P	A
26	2019100000033	Muhaimen Chowdhury	A	A	A	A	A
27	2019100000038	Umma Habiba Dina	A	A	P	P	P
28	2019100000041	Mahmud -Ul- Haque	P	P	P	P	P
29	2019100000043	Md Shakil	A	A	A	A	A
30	2019100000044	Tariqul Islam	A	A	A	A	A
31	2019100000052	Md Anamul Hasan Tipu	A	A	A	A	A

Sheet 1 of 1   Default   English (USA)   Average: ; Sum: 0   150%