Software Test Plan

S. No	Description	Test Engineer	Start Date	End Date
1	Login Screen	M. Umer Saleem	03-Mar-2025	03-Mar-2025
2	Dashboard	M. Umer Saleem	16-Mar-2025	16-Mar-2025
3	Notifications	M. Umer Saleem	04-Apr-2025	04-Apr-2025
4	Attendance Upload Page	M. Umer Saleem	14-Apr-2025	14-Apr-2025
5	Attendance View	M. Umer Saleem	08-May-2025	08-May-2025
6	View Statistics	M. Umer Saleem	21-May-2025	21-May-2025
7	Result Upload page	M. Umer Saleem	07-Jun-2025	07-Jun-2025
8	Calendar Page	M. Umer Saleem	22-June-2025	22-June-2025

Test Case # 01

Project Name: AttendEase   Iteration No: 01

Module Name: User Authentication   Date: 03-Mar-2025

Test Case ID: 01   Test Engineer: Umer Saleem

Test Case Description: To check the Login page verification validity

S. No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Enter username Enter Password Press **[Enter]** button **or** click on sign up button	talha {2000}	Allowed to enter in the app	With correct email and password it allowed to enter in the app	Pass
TC-2	Enter wrong username and correct password	taha {2000}	Invalid Credentials	Invalid Credentials	Pass
TC-3	Enter correct username but wrong password	talha {3000}	Invalid Credentials	Invalid credentials	Pass

Test Case # 02

Project Name: AttendEase   Iteration No: 01

Module Name: User Authentication   Date: 04-Apr-2025

Test Case ID: 01   Test Engineer: Umer Saleem

Test Case Description: To check attendance updation

S. No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Click on "Upload Attendance"	Click	Go to the Upload Attendance Page	Go to the Upload Attendance Page	Pass
TC-2	Select date, program and batch and click Ok	Date, Session, Slot, Course, Program	Proceed to the save attendance screen with the camera.	Proceed to the save attendance screen with the camera.	Pass
TC-3	Point the camera to the students and click on "Save Attendance"	.Picture	Save accurate attendance.	Save accurate attendance.	Pass

Test Case # 03

Project Name: <u>AttendEase</u>   Iteration No: <u>01</u>
Module Name: <u>User Authentication</u>   Date: <u>08-May-2025</u>
Test Case ID: <u>01</u>   Test Engineer: <u>Umer Saleem</u>
Test Case Description: <u>To check email generation</u>

S. No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Check the email inbox of one of the absentee parents.	The uploaded attendance	Sent an email to the absentee parents.	Sent an email to the absentee parents.	Pass

Test Case # 04)

Project Name: <u>AttendEase</u>   Iteration No: <u>01</u>
Module Name: <u>User Authentication</u>   Date: <u>22-May-2025</u>
Test Case ID: <u>01</u>   Test Engineer: <u>Umer Saleem</u>
Test Case Description: <u>To check if the dynamic analytical graph responds to updation in the attendance</u>

S. No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Click on the view statistics and select the batch and course you want to see.	attendance	Graph responds to attendance updation	Graph responds to attendance updation	Pass

Test Case # 05

Project Name: <u>AttendEase</u>   Iteration No: <u>01</u>
Module Name: <u>User Authentication</u>   Date: <u>7-June-2025</u>
Test Case ID: <u>01</u>   Test Engineer: <u>Umer Saleem</u>
Test Case Description: <u>To Check saved attendance</u>

S. No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Click on view attendance and select the course. Then download the required result according to date.	Clicked on view attendance	The data downloaded in excel format.	The data downloaded in excel format.	Pass

Test Case # 06

Project Name: <u>AttendEase</u>   Iteration No: <u>01</u>
Module Name: <u>User Authentication</u>   Date: <u>22-June-2025</u>
Test Case ID: <u>01</u>   Test Engineer: <u>Umer Saleem</u>
Test Case Description: <u>To check the Calendar Page</u>

S. No	Steps	Input Data	Expected Result	Actual Result	Pass/Fail
TC-1	Click on Calendar	Clicked on Calendar	Displayed Calendar.	Displayed Calendar.	Pass

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