

Product Backlog

PRODUCT BACKLOG

Story Number	Product Backlog Item	User Story	Priority	Status	Sprint
US – 1	Home page login options for admin/ faculty	As an admin/ faculty I want to access the options available for login/ register into the application so that We can choose if our school admin or the faculty wants to login with necessary credentials	Highest	Completed	1
US – 2	Admin login page	As an admin I want a secure login account with username and password for admin and faculty individually so that Our personal credentials are safe and secure denying access to unauthorized persons	Highest	Completed	1
US – 3	Admin options page	As an admin, once successfully logged in I should be able to view options to add student/ view registered students or check reports	Medium	Completed	2
US – 4	Student registration page	As an admin I want to add/register the students into the database to maintain the student's registration details	High	Completed	2
US - 5	Database	As an admin, I want to design a Database where we store all the user data (Admin, Faculty and Student private data)	Highest	Completed	3
US – 6	Faculty login page	As a faculty, I would like to login to the application using username and password given during the faculty registration	Highest	Completed	4



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US- 7	Faculty Registration authentication	As a Faculty, I want to register as a faculty to be able to have a secure login to my account	Medium	Completed	5
US- 8	Student registration details from database	As an admin, I should be able to add and view registered student's information in database	Medium	Completed	4
US - 9	Faculty login authentication	As a Faculty, I want to have a secure login using username and password to access my account to take attendance/view reports	Highest	Completed	5
US -10	Faculty registration page	As a faculty, I want to register as a faculty providing required personal details.	Medium	Completed	4
US - 11	Capture attendance / browse image to upload	As a faculty, I want to access options available to capture attendance/browse an image to upload for attendance or view reports	High	Completed	5
US - 12	Detect the students face	As a Faculty/ Admin, I want the application to detect the students face And display the name of the student present for the attendance	High	Completed	6



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US – 13	Display registered students in the GUI Console	As an Admin, I should be able to view registered student's information in the GUI console after login	Highest	Completed	6
US – 14	Design attendance reports options page	As a Faculty/Admin, I want to access the options available to either view the current day attendance/ Download consolidated attendance for entire month	Highest	Completed	7
US – 15	View attendance reports on GUI Console	As a Faculty/ Admin, I want to view attendance reports generated after the student attendance is updated on the GUI Console	Highest	Completed	7
US – 16	Download attendance reports	As a Admin/Faculty, I want to download attendance reports once the attendance is captured and submitted	Highest	Completed	7
US – 17	Send automatic email to registered faculty	As a Faculty, I want to receive an email immediately with the list of students who are absent	Highest	Completed	8



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US – 18	Redesign attendance automation system	As a Faculty/ Admin, I want the application to be available with user friendly colors and icons for all the modules of the application	High	Completed	8
US – 19	Convert main python file to executable file	As a Faculty/Admin, I want the application to be available as a executable file so that it is easier to deploy and start using the app	Highest	Completed	8

