Test Planner and Tracker

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Test No. ID	Related Use case	Pre-conditions	Test Description (steps)	Expected Outcome	R1 Outcome (color code cell background)	Comments (if test case failed)	R2 Outcome (color code cell background)	Comments (if test case failed)
1	Parent Registration	student roll no.,email id	1. Parent enters all the required fields and submits using the register button. The data is saved in the database. 2. If any field is invalid then "invalid input" is displayed. Name: parent_1; Roll no.-01; class:1; section: A; email: a@gmail.com; password: abc1234@	Registered, the data is saved in the database	Completed and working			
2	Teacher Registration	Email-id	1. Teacher enters all the required fields and submits using the register button. The data is saved in the database. 2. If any field is invalid then "invalid input" is displayed. Name: teacher1; Email-b@gmail.com; Password: abc123@; Teacher_id-001	Registered, the data is saved in the database	Completed and working			
3	Parent Login	Email-id, password set during registration	Parent enters the email id and password they registered with and clicks on the login button. Email: a@gmail.com; password:abc123@	Login success on correct login id password and redirected to profile page. On incorrect input login failed.	Completed and working			
4	Teacher Login	Email-id, password set during registration	Teacher enters the email id and password they registered with and clicks on the login button. Email: b@gmail.com; Password: abc123@	Login success on correct login id password and redirected to profile page. On incorrect input login failed.	Completed and working			
5	Input of Grades of Students	Email-id, password set during registration, student grades,name	Teacher selects the student whose grade she wants to enter and enters the grades according to her subject. Email: b@gmail.com; Password: abc123@; Student name: S1; Subject: Science; Grade: B	Failed if student name or subject not in database or if login failed. On success the grades are added in the database for the student.	In progress			
6	Viewing the Report Card of Student	Email-id, password set during registration	Parent Logs in in and then clicks on the view report card button. Email: a@gmail.com; Password:abc1234@	On success shows the report card of the student.	In progress			
7	View the Analysis of Grades	Email-id, password set during registration	Parent Logs in in and then clicks on the view analysis button. Email: a@gmail.com; Password:abc1234@	On success shows the analysis of grades of the student.	In progress			
8	Dashboard of every student under the teacher and option to view his/her data.	Email-id, password set during registration, class, subject	Teacher logs in and chooses the subject and class to see the students list. Email: b@gmail.com; Password: abc123@; Class: 2; Subject: Science	Shows the list of all the students in that subject and class and options to edit and add grades.	In progress			
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