Testing Report on UV Teacher APP According to FIGMA Design:

Project: UV Teachers
Test Case: Authentication
Date :29/1/2024
Objective: Login and validate that screen exist according to Figma
Step to proceed: Install App and Run. Validate screens with Figma Screens until login come. Validate Screens Exist. (Multiple User). (Multiple Language). (Messages). (Login). (login_email). (phone_number). (change_language). (forget_password). (Switch_profile). Login with Email. Login with Phone. Switch Account.
Expected Result: All the screen exists and work according to the design flow. Login within email and phone and forget password is also working.
Recommendation/Comment:

Project: UV Teachers
Test Case: Home
Date :29/1/2024
Objective: Verify all Home Icons Exist and APP sidebar work and icon exist
Step to proceed: After Login Home Appears.   Validate that they exist or not.   (Attendence,Upload,Study_Plan,Materials,Exams,Assignment,View_Students,Online_class,Evaluation,Timetables,Class_Calendars).   Click on Sidebar Menu Check all Icons exist and either work or not.
Expected Result: Home Icons are existed and work.   Sidebar Menu is clickable but icons are disable.   According to Figma Design 2 New Icon Timetables and Class calendar are present.
Comment: Timetables and class calendar are not in Figma Design.

Project: UV Teachers
Test Case: Upload Study Plan
Date :29/1/2024
Objective: Upload study plan according Session, Class, Section
Step to proceed: Select Session | Class |Section Select Session and upload study plan show and publish button appear. Select Class and upload study plan show and publish button appear. Select Section and upload study plan show and publish button appear. We can select the Duration of uploaded study plan.
Expected Result: Screen are Exist and work individually like if session select upload study plan form appears. every section, class and session it works and appear. Duration is also working. Publish button is disable.
Recommendation/Comment: Publish button is disable

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Test Case: Feed and Comment
Date :29/1/2024
Objective: Check Feed and Comment Screen Exist or not
Step to proceed: Click on Feed icon who are with Home Button. Click on Comment Icon in Feed. Verify with Figma design.
Expected Result: Both Screen are existed and work.
Recommendation/Comment:

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Test Case: Download Study Material
Date :29/1/2024
Objective: Validate that all Screen in download study material exist.
Step to proceed: Click on Materials. Select Class | Section |Date Select Class and Download study material. Select Section and Download study material. Select Date and download study material.
Expected Result: Screen are Exist and work individually like if class select and search the whole class download material it exists and work. Download material is not Touchable.
Recommendation/Comment:

Project: UV Teachers
Test Case: View Students
Date :29/1/2024
Objective: Validate all screens are exist and work.
Step to proceed: Click on View Students. Student list appear with send notification, send email message and student information.
Expected Result: All the screen are existed and work according to the Figma design. Send notification, send email message and student information is exist.
Recommendation/Comment:

Project: UV Teachers
Test Case: Notifications
Date :29/1/2024
Objective: Validate that notification screen exist.
Step to proceed: On home page click on the bell icon.
Expected Result: Screen is exist and Bell icon is exist and worked all notification are shown here according to the Figma.
Recommendation/Comment:

Project: UV Teachers
Test Case: Marks Exam
Date :29/1/2024
Objective: Validate that all Marks screen are exist and work according to Figma design.
Step to proceed: Click on the Mark Exam. Academic |Exam Type|Class|Section|Subject|Exam Name|Term Verify that all the above exist and work individually. If yes than assign marks and activity marks . Fetch the marks . Request for Edit and Submit Reason.
Expected Result: All the Screens are existing only Term is missing. Search according to each academic year work and students appears. Marks are assigned and fetch successfully.
Recommendation/Comment: Select Term Name is Missing in Marks Exam.

Project: UV Teachers
Test Case: Upload Study Material
Date :29/1/2024
Objective: Validate that all upload study material screen are exist and work according to Figma design.
Step to proceed: Click on the upload study material. Select Class 1 than section move to the next Click Assignment |Home Work|Study Material Class Work Assignment and Home work has Interactive and Non-Interactive. Than click on class work and study material.
Expected Result: Screens are existing only Calendar is missing. When we select Enter data and Due date it takes character rather than showing calendar.
Recommendation/Comment: When we select Enter data and Due date it takes character rather than showing calendar.

Project: UV Teachers
Test Case: Attendance.
Date :29/1/2024
Objective: Validate that all attendance screen is exist and work according to Figma design.
Step to proceed: Click on the attendance. Select Class |Section |Date Start Attendance and upload the attendance either present, late, absent and leave each has unique color if marked this unique color will be appear.
Expected Result: Screens are existed but unique color is missing according to the FIGMA Design. If student is present green color is assigned else if red for absence else orange for leave and yellow for late.
Recommendation/Comment: Unique color is missing.

Project: UV Teachers
Test Case: Timetable
Date :29/1/2024
Objective: Validate that all Timetable screen is exist and work according to Figma design.
Step to proceed: Click on the Timetable. Select Teacher Timetable Select Class Timetable | Class |Section Sort by Class and Section.
Expected Result: Screens are existed and worked according to the Figma design. Successfully sort and data will be showed
Recommendation/Comment:

Project: UV Teachers
Test Case: Evaluation
Date :29/1/2024
Objective: Validate that all Evaluation screen is exist and work according to Figma design.
Step to proceed: Click on the Evaluation. Sort student class/section and no subject wise Or Sort student class/section, subject wise and subject.
Expected Result: Screens are existed and worked according to the Figma design. Successfully sort and data will be showed
Recommendation/Comment:

Project: UV Teachers
Test Case: Assignments
Date :29/1/2024
Objective: Validate that all assignments screen is exist and work according to Figma design.
Step to proceed: Click on the assignment from Home Screen. Sort material type/student class/section All assignment will be shown and click on view to assign marks. Mark it and send those marks view message.
Expected Result: Screens are existed and worked according to the Figma design. Successfully sort and data will be showed and assigned marks to all students individually.
Recommendation/Comment: Screen are base on dummy data send message is disable.

Summery:

This report is generating base on Figma design which is assign by the Abdul Rehman to Hassan Ijaz mirza. Objective of this testing is to validate the Figma design if anything is missing than he must be identified and report. I install and validate all the screens according to Figma design what I observe is that Actual and Figma Design have a difference. Difference is:

- In App Sidebar Menu has Additional Icon which are Timetable and class-calendar.it does not have on Figma.
- In attendance Figma design assign Red to Absent, Green to present, yellow to late and orange to leave. In app only green color is assign to everyone.
- In the Mark Exam Section when we sort according to the class one option who name is "Term" is missing in actual app.

- Another issue is when we try to upload the material in Upload Study Material and Entre the date according to Figma the Calendar is appear to set a dua date but in actual alphabet input is taken place by user.

These are the major changes which I observed and reported. Overall app UI is good but data is dummy, static and mostly buttons are disabled.

Hassan Ijaz Mirza

29/01/2024