**UI/UX Testing Report for ICT360 EdTech Mobile Application**

**Project Name**: ICT360 EdTech Mobile Application Usability Testing **Test Date**: December 22, 2024  
**Test Facilitator:** Puli Teja

**Project Aim**:Conduct usability testing of a mobile application, focusing on the user interface and user experience.

**Project lead**:Puli Sai Teja

**Test Date**: 22- Dec – 2024

**Mobile Application**: ICT360

**Theme**: Usability testing for the ICT360 EdTech app, focusing on how easily teachers can schedule assessments, create questions, and add MCQs, while evaluating app navigation and user-friendliness.

**Objective of Testing:**

1. Login to the app.
2. Navigate to the assessment page.
3. Select the grade and division to schedule the assessment, and choose between theory or practical.
4. Click on "Schedule Assessment" and complete all required fields, including setting the time and duration.
5. After selecting theory or practical, the assessment will be automatically scheduled, and the upcoming assessment will be visible, reflecting the set time and details.

**2. Test Participants**

* **Number of Participants**: 5 teachers
* **Demographics**:
  + **Age Range**: 25-45 years
  + **Experience Level**: Moderate (Familiar with mobile apps but not specifically the ICT360 app)
  + **Device Used**: Android smartphones

***Test Scenario:***

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| **Task ID** | **Test Scenario** | **Expected Outcome** |
| TC001 | Log in to the app | User should be able to log in successfully without issues. |
| TC002 | Navigate to the assessment page | User should easily navigate to the assessment page. |
| TC003 | Select grade, division, and choose between theory or practical | User should successfully select the desired grade, division, and type of assessment. |
| TC004 | Fill in assessment details (time, duration) | User should complete all fields without confusion. |
| TC005 | Schedule assessment and view in upcoming assessments list | Assessment should be scheduled and visible under the upcoming assessments. |

***Test Finding:***

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| **Task ID** | **Test Scenario** | **Expected Out** | **Actual Out** | **Issue*s*** |

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| TC001 | Log in to the app | User successfully logs in. | All users logged in successfully. | No issues. |

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| --- | --- | --- | --- | --- |
| TC002 | Navigate to the assessment page | User easily navigates to the assessment page. | All users found the assessment page easily. | No issues. |

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| TC003 | Select grade, division, and choose between theory or practical | User successfully selects grade, division, and assessment type. | All users completed this task easily without confusion. | No issues. |

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| TC004 | Fill in assessment details (time, duration) | User completes the time and duration fields. | All users filled the fields correctly without any difficulty. | No issues. |

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| TC005 | Schedule assessment and view in upcoming assessments list | Assessment scheduled and visible under upcoming assessments. | All users successfully scheduled assessments and saw them in the upcoming list. | No issues. |

***Recommendations:***

This is intended solely for the training and testing of UI and UX.

***Conclusion:***

The ICT360 EdTech mobile application provides an excellent user experience with an intuitive and user-friendly interface. Teachers, especially those scheduling assessments for the first time, can easily complete the process without confusion. The app's design is clear, and the navigation flow is smooth, making it ideal for users with moderate app experience.

**Appendix**

* **Participant Demographics**: A detailed breakdown of participants, categorizing them as freshers and experienced teachers in educational platforms.
* **Survey Responses**: Feedback collected from users post-testing