



University of Sri Jayewardenepura

Faculty of Technology

Department of Information Communication Technology

ITC 3113 – Software Quality Assurance

Assignment 01

Quality Assurance Plan for a Taxi Booking Application:.

Business Case:

The Internet and smartphone era has brought changes to the well-known offline services and has influenced every corner of our everyday life. If someone needs to book a flight, train tickets, a room in a hotel or order something in a restaurant, they most likely will use a mobile app for these purposes.

Taxi services are certainly no exception to this. The traditional way to book a taxi is by physically waving one down in the street or by calling the taxi company. These methods are hardly used anymore. Booking services such as Pick Me that use mobile apps for their business are currently valued most in the taxi market in Sri Lanka.

- Understand the Business requirement of a Taxi Booking
- Create your Own Test Plan with given template below

Sample Outline:

- Introduction
- Requirement for Testing
- Product Risks
- Test Strategy
- Testing Types
- Test Methodology for Test Types
- Entry /Exit Criteria for Test Types
- Test Schedule
- Team Structure



- Roles and Responsibilities
- Results Reporting
- Quality gates

https://docs.google.com/document/d/1fvs3g33Wsx_1Ln1SHW5ECkkjrp6QZFueM5Fo38B5gvI/edit?usp=sharing

Please submit on or before 24.10.2025