

SCATTER UI
ADVANCED UI FRAMEWORK BASED ON PLATFORM
DESIGN STANDARDS ESPECIALLY ON ANDRIOD
AND IOS WITH RESPONSIVE WEB DESIGN

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A dissertation submitted in partial fulfilment of the requirement for
Bachelor of Science (Honours) degree in Computer Science

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in collaboration with
University of Westminster, UK

2020

Abstract

The usage of smartphones is globally increased with the new era of human evaluation. Hence the responsive web design is not an astonishment in recent years. Considering these rapid changes and improvements, the point on where humans computer interaction had to be improved. Therefore, with the current technology limitations, the optimum solution is to develop for responsive web development contains rich user experience and maximize the efficiency, in general, platform base design standards are provided with mobile applications and typically mobile websites are just providing responsive layouts. Hence the solution is to propose a UI framework that provides platform base design standards along with responsive web design.

Main subject descriptors,

User Experience and optimization

UI strategies

Platform-based design standards

Keywords,

User Interface

User Experience

Platform-based design standards

Responsive web design

UI components