



# USER INTERFACE DESIGN

Course Code: WSQ-UI

## What will you learn?

- Fundamentals of User Interface Design and User Experience
- Introduction to Adobe XD
- Developing a wireframe for Webpages or Mobile Applications

## Course Schedule

Contact Hours: 40 hours

## Course Materials

- First Media Academy User Interface Design Learners Guide

## About the Workshop

This programme will introduce learners to effective user interface design by understanding the psychology behind user experience in mobile applications and websites. With the use of Adobe XD, learners will design their own webpage and/or mobile application wireframes that incorporates effective page layout designs for development.

At the end of the programme, participants will be issued a Statement of Attainment (SOA) from Workforce Singapore.

## Course Fees and Funding

WSQ subsidies are eligible for Singapore's and PRs above the age of 21.

All programmes are deductible via SkillsFuture Credits.

All prices inclusive of 7% GST.

Please check with our education consultants regarding your funding eligibility.

## Course Fees

SME Sponsored	MNC Sponsored	Self-Sponsored	Mid Career Enhanced Subsidy	Workfare Training Support	Full Course Fee
90% Subsidy	\$15/Hour Subsidy	\$15/Hour Subsidy	90% Subsidy	95% Subsidy	-
\$306.00	\$1,326.00	\$1,326.00	\$306.00	\$216.00	\$1,926.00
Absentee Payroll: \$7.50/hour	Absentee Payroll: \$4.50/hour	-	-	Training Allowance: \$4.50/hour	-
\$30 Registration and Course Material Fee					

## Course Outline

<b>Day 1</b>	<ul style="list-style-type: none"><li>• What is UI and UX?</li><li>• The goal of User Experience</li><li>• Elements of User Experience</li></ul>
<b>Day 2</b>	<ul style="list-style-type: none"><li>• Understanding user perspective on Websites and Mobile Applications</li><li>• UX Optimization</li></ul>
<b>Day 3</b>	<ul style="list-style-type: none"><li>• Webpage fundamentals for UX</li><li>• Understanding navigation systems</li></ul>
<b>Day 4</b>	<ul style="list-style-type: none"><li>• Understanding the user</li><li>• Usability testing and analyzing data</li></ul>
<b>Day 5</b>	<ul style="list-style-type: none"><li>• About Wireframe</li><li>• Information architecture and its principles</li><li>• Content layout structure</li><li>• Heatmaps and F Pattern</li><li>• Pen to Paper layout sketching</li><li>• Populating homepage content</li></ul>
<b>Day 6</b>	<ul style="list-style-type: none"><li>• Introduction to Adobe XD</li><li>• Exploring Adobe XD and its functions</li></ul>
<b>Day 7</b>	<ul style="list-style-type: none"><li>• Homepage design</li><li>• Subpage design</li></ul>
<b>Day 8</b>	<ul style="list-style-type: none"><li>• Project consultation and review</li></ul>
<b>Day 9</b>	<ul style="list-style-type: none"><li>• Characteristics of Mobile Applications</li><li>• Flat design vs Skeuomorphism</li><li>• Prototyping flows</li></ul>
<b>Day 10</b>	<ul style="list-style-type: none"><li>• Prototyping home page</li><li>• Prototyping side pages</li><li>• Implementing icons</li></ul>
<b>Day 11</b>	<ul style="list-style-type: none"><li>• Project consultation and review</li></ul>
<b>Day 12</b>	<ul style="list-style-type: none"><li>• Decoding user behaviour</li><li>• Rewarding behaviour</li><li>• Negative bias</li></ul>
<b>Day 13</b>	<ul style="list-style-type: none"><li>• Project presentation</li></ul>