

MOBILE APP DEVELOPMENT ROADMAP



DESIGN

gather business requirements	
determine scope of project	
investigate alternative products / competitors	
create action plan	
user research	
usability research	
graphic design and brand development	



BUILD

build mockups and prototypes	
choose a development platform	
code the designed screens and interactions	
integrate U-M authentication and APIs as necessary	



TEST

test app components individually	
test the components integrated together	
test overall system compliance with initial requirements	
verify that the solution is accepted by the user	



RELEASE & MAINTAIN

package and distribute application	
gather customer feedback	
debug and release incremental functionality updates	
schedule quality assurance / automated testing	
account for operating system updates	