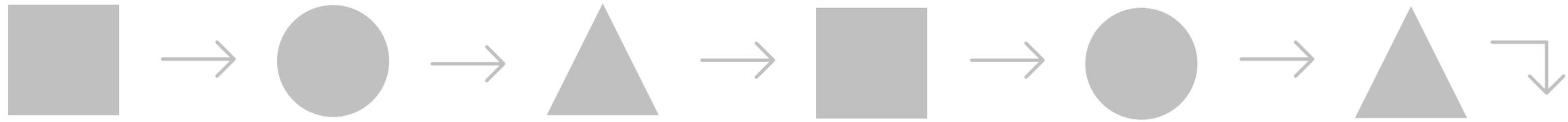
SCREEN

USER INTERACTION

BACK-END FUNCTION

Flows



Splash/ Sign up

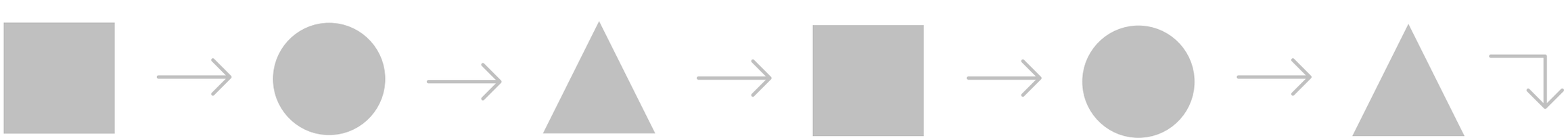
User fills email and password

System saves and pulls profile

Preferences Screen

User fills out preferences form

System saves changes and asks permissions



Shows profile screen with permission modal

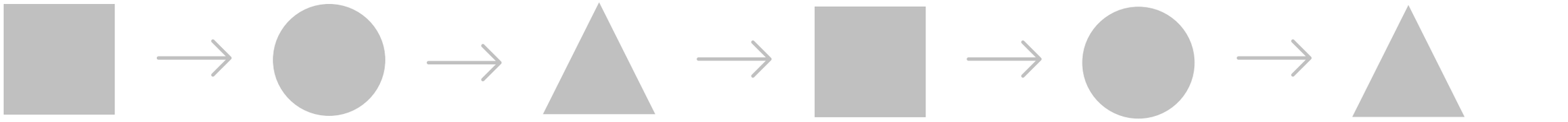
Users gives permission to location and camera

System loads location and pulls nearby screen

Shows home screen with nearby buildings

User picks one buildings

System loads information based on preferences



Screen shows search and points of interests

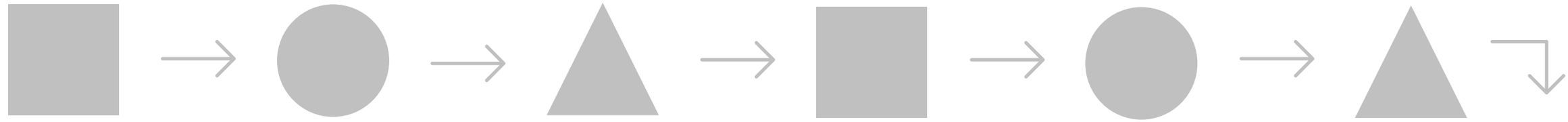
User taps one point of interest

System pulls information about that points

Systems shows overlay with information and save

User taps the save button

System saves the information on the home screen



Shows active location screen with saved locations

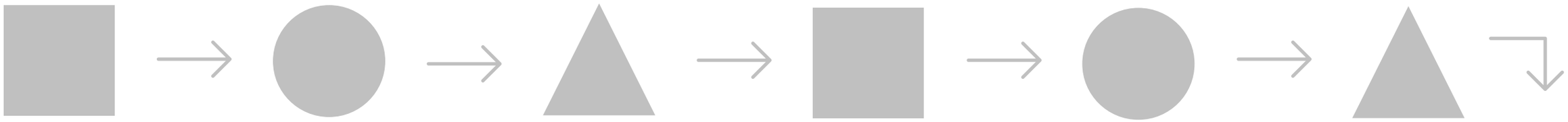
User taps search bar

System loads search screen

Shows search screen with tips

User types in search

System pulls up results



Screen shows results

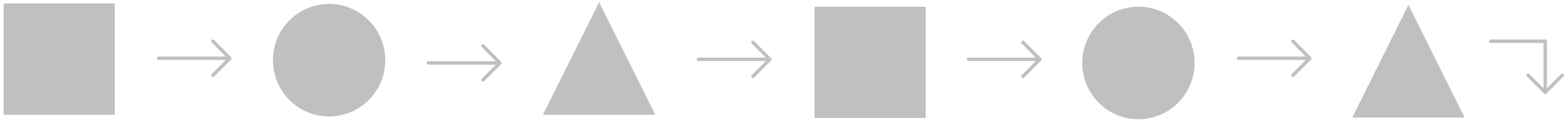
User picks result

System loads information about the result

Screen shows information with go button

User hits go button

System starts camera and opens directions



Screens shows live video over laid with directions

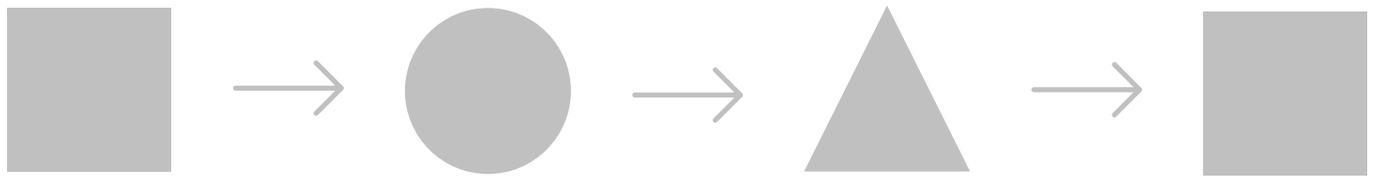
User follows directions

System loads success message at destination

Screen shows sucess message and Recommend Button

User taps recommend button

System loads Recommend screen



Screen shows recommendation form

User fills out form and taps send

System loads success message

Screen shows success message