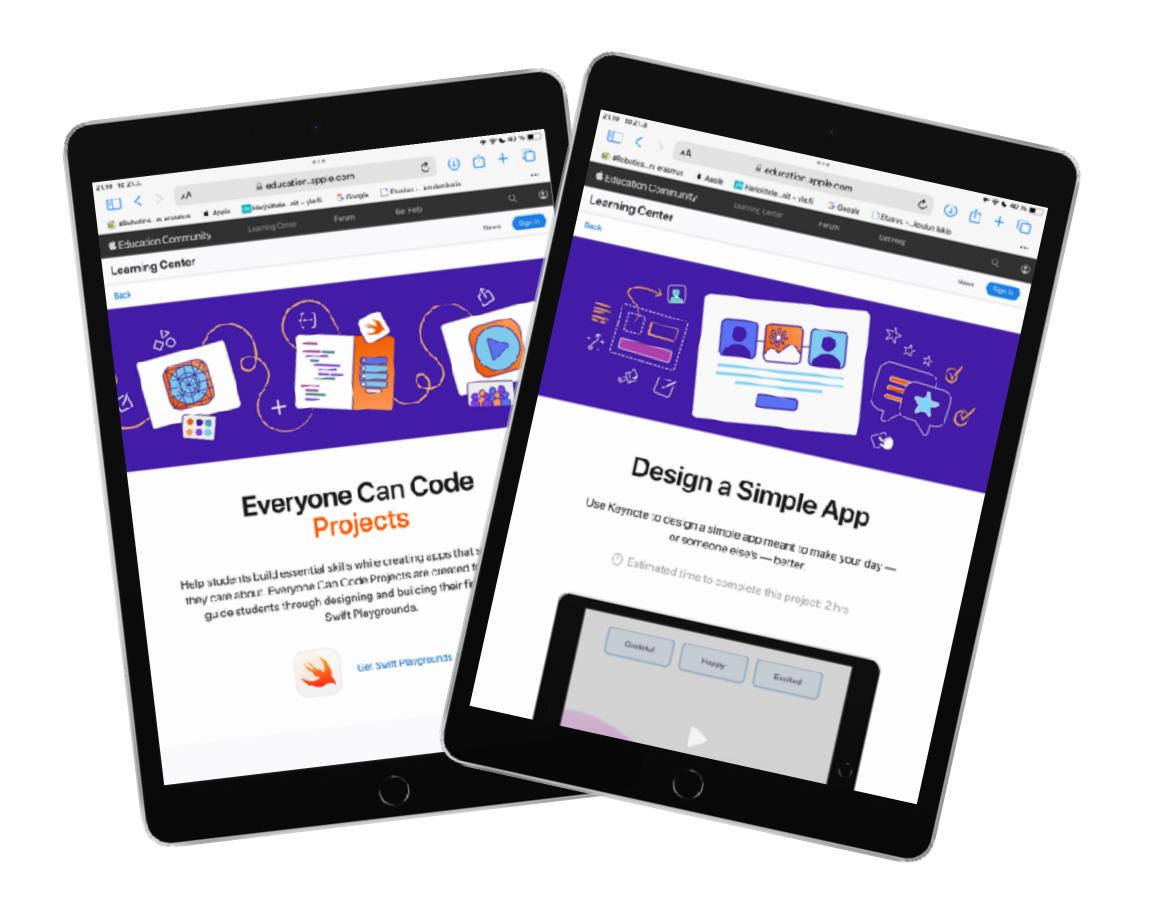
# #App Collab - App design and coding on iPad

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# Our goals

Collaboration
Communication
Cultural Awareness
Global Citizenship
Resilience

DURING

Creativity
Design Thinking
Coding

BEFORE

Get Started with Apps Keep Going with Apps



Design, Code, Share



Document, Evaluate

# Design

- Brainstorm and plan (what, why, to whom)
- Create a prototype of your app using Keynote
- Test, collect feedback, evaluate and improve
- (Design an App Icon)

#### Code

- SwiftUI
- The goal is to code a part of the app, eg. the launch screen or some part of the screen

#### Share

 Present: the whole process from idea to prototype

#### Document

 Daily Instagram post, school podcast, local newspaper article



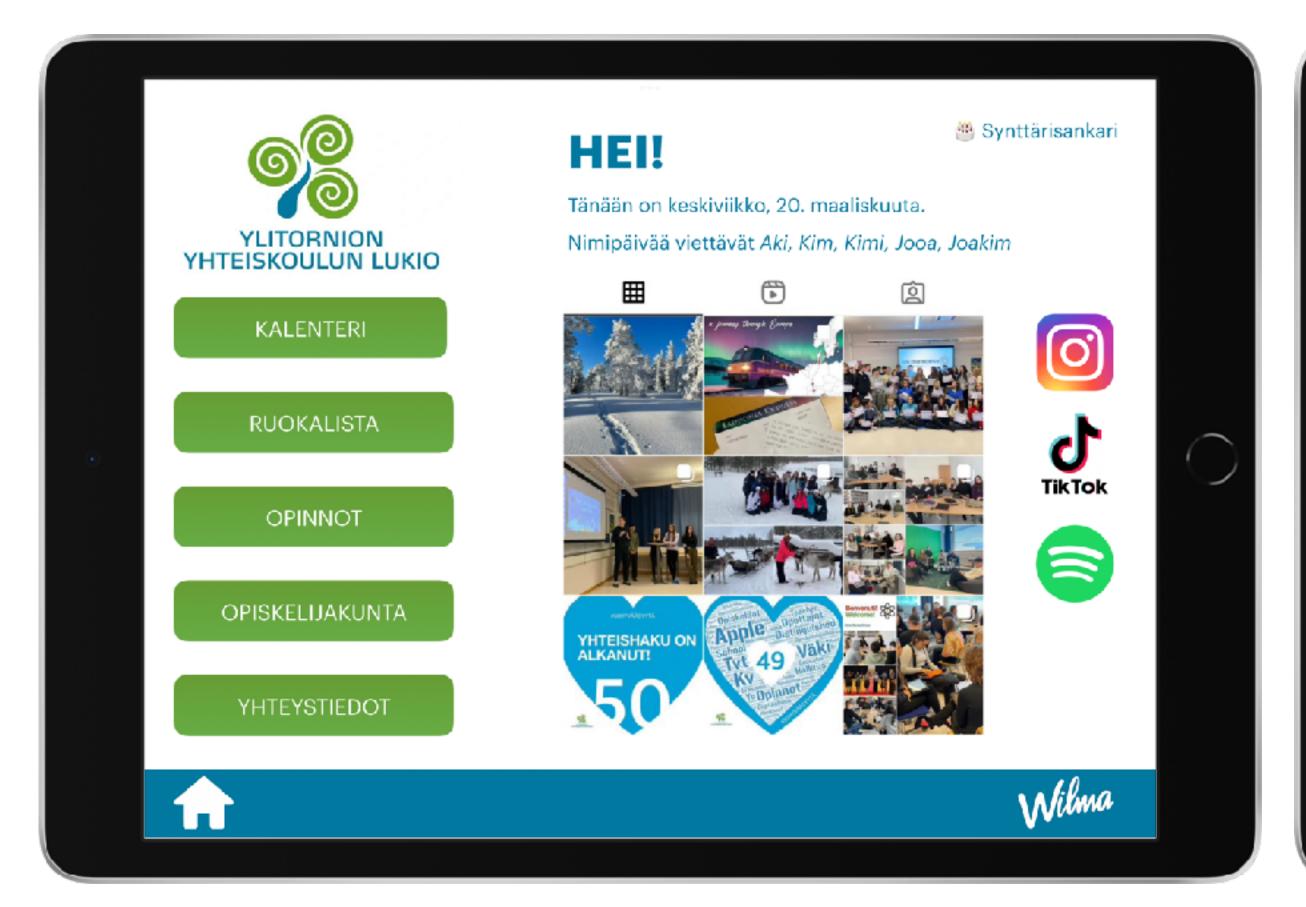








## Examples





Prototype

App

## Examples

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                                                                                                   \odot
          PetBnBLapland 10.5.
                                                                  App Preview
                   TextSmallDogs
 ContentView
                                    HowitWorks
 1 import SwiftUI
 3 struct ContentView: View {
         var body: some View {
                                                                                6
             VStack {
                 Image ("Logo")
                                                                         PetBnBLapland
                     .resizable()
                     .frame(width: 170, height: 150)
                                                                    How it works
                 HStack(content: {
                                                                    Small dogs
                     Link(destination: URL(string:
                                                                    🦮 Large dogs
                      "https://www.instagram
                      .com/ylitornionlukio")!) {
                                                                    🙀 Cats
                        Image ("Instagram")
                                                                    🐔 Other
                             .resizable()
 15
                            .frame(width: 30 , height: 30)
                 Image ("TikTok")
.resizable()
```

```
23.07 ma 13.5.
                                                        €
           PetBnBLapland 10.5.
                                                                    App Preview
    ContentView
                 TextSmallDogs
                                     HowitWarks
      import SwiftUI
     struct TextSmallDogs: View {
          var body: some View {
             Capsule()
                                                                                  6
                  .fill(Color.orange)
                  .overlay(Text("Ylitornio").bold())
                                                                          PetBnBLapland
                  .frame(width: 200, height: 70)
             Capsule()
                                                                   Home is where your  is. BnB for sm...
                  .fill(Color.pink)
                  .overlay(Text("Pello").bold())
                  .frame(width: 200, height: 70)
                                                                                  Ylitornio
             Capsule()
                  .fill(Color.black)
                  .overlay(Text("Kolari").bold().colorInvert())
                                                                                    Pello
                  .frame(width: 200, height: 70)
                                                                                   Kolari
```

App