

# DESIGN AND IMPLEMENTATION OF MOBILE APPLICATIONS

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EXERCISE LECTURE

CROSS PLATFORM DEVELOPMENT

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**POLITECNICO**  
MILANO 1863



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# ABOUT ME

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## RESEARCH INTERESTS

- 👉 MACHINE LEARNING TESTING
- 👉 CLOUD RESOURCE MANAGEMENT
- 👉 BLOCKCHAIN SCALABILITY

💥 THESES AVAILABLE



[HTTPS://DRAGONBANANA.GITHUB.IO](https://dragonbanana.github.io)



# EXERCISE LECTURE

CROSS PLATFORM DEVELOPMENT

FLUTTER AND REACT NATIVE

FOCUS ON PRINCIPLES

REACTIVE AND DECLARATIVE PROGRAMMING MODELS

ONLINE GITHUB REPOSITORY

REMEMBER TO STAR ★ THE REPOSITORY



[HTTPS://GITHUB.COM/DRAGONBANANA/DIMA](https://github.com/DragonBanana/dima)



# QUESTIONS?



# FLUTTER STATELESS APP

## EXERCISE / **HELLO**WORLD

- 👉 CREATE A FLUTTER PROJECT
- 👉 DART OVERVIEW
- 👉 BASIC CONCEPTS



# FLUTTER STATELESS APP

## EXERCISE / **HELLOWORLD**

- 👉 CREATE A FLUTTER PROJECT
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## EXERCISE / **VIEWER**

- 👉 TRIGGERS AND CALLBACKS
- 👉 FUNCTIONS ARE FIRST-CLASS CITIZEN
- 👉 IMAGE DIALOG WRAPPER



# QUESTIONS?