

# Xcode, creating a project

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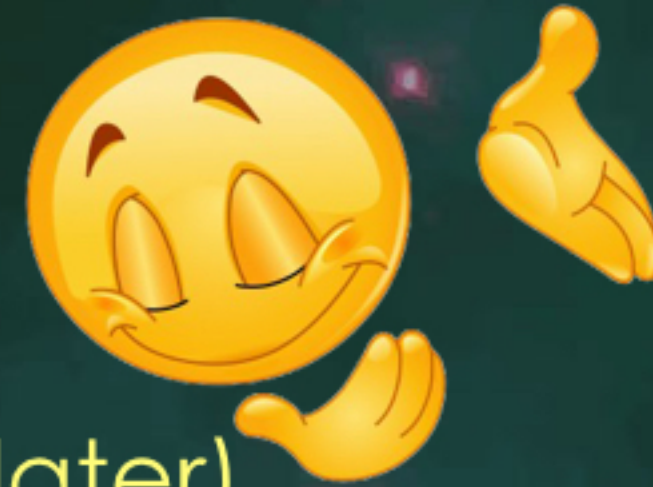




# Creating a project?

## **Easy, just answer**

- Type of application
- Type of target device (may be updated later)
- Choice of the programming language
- Select the App ID (may be updated later)



## **Default values are usually proposed**

- Once a project has been created (last values)
- This should be the case in «salle SAR»
  - ▶ **So it should be easy**





# My first project














# Single View App




Choose a template for your new project:

iOS watchOS tvOS macOS Cross-platform

**Application**

 Single View App	 Game	 Augmented Reality App	 Document Based App	 Master-Detail App
 Page-Based App	 Tabbed App	 Sticker Pack App	 iMessage App	

**Framework & Library**

 Cocoa Touch Framework	 Cocoa Touch Static Library	 Metal Library
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# Game App




Choose a template for your new project:

ios watchOS tvOS macOS Cross-platform Filter

**Application**

 Single View App	 <b>Game</b>	 Augmented Reality App	 Document Based App	 Master-Detail App
 Page-Based App	 Tabbed App	 Sticker Pack App	 iMessage App	

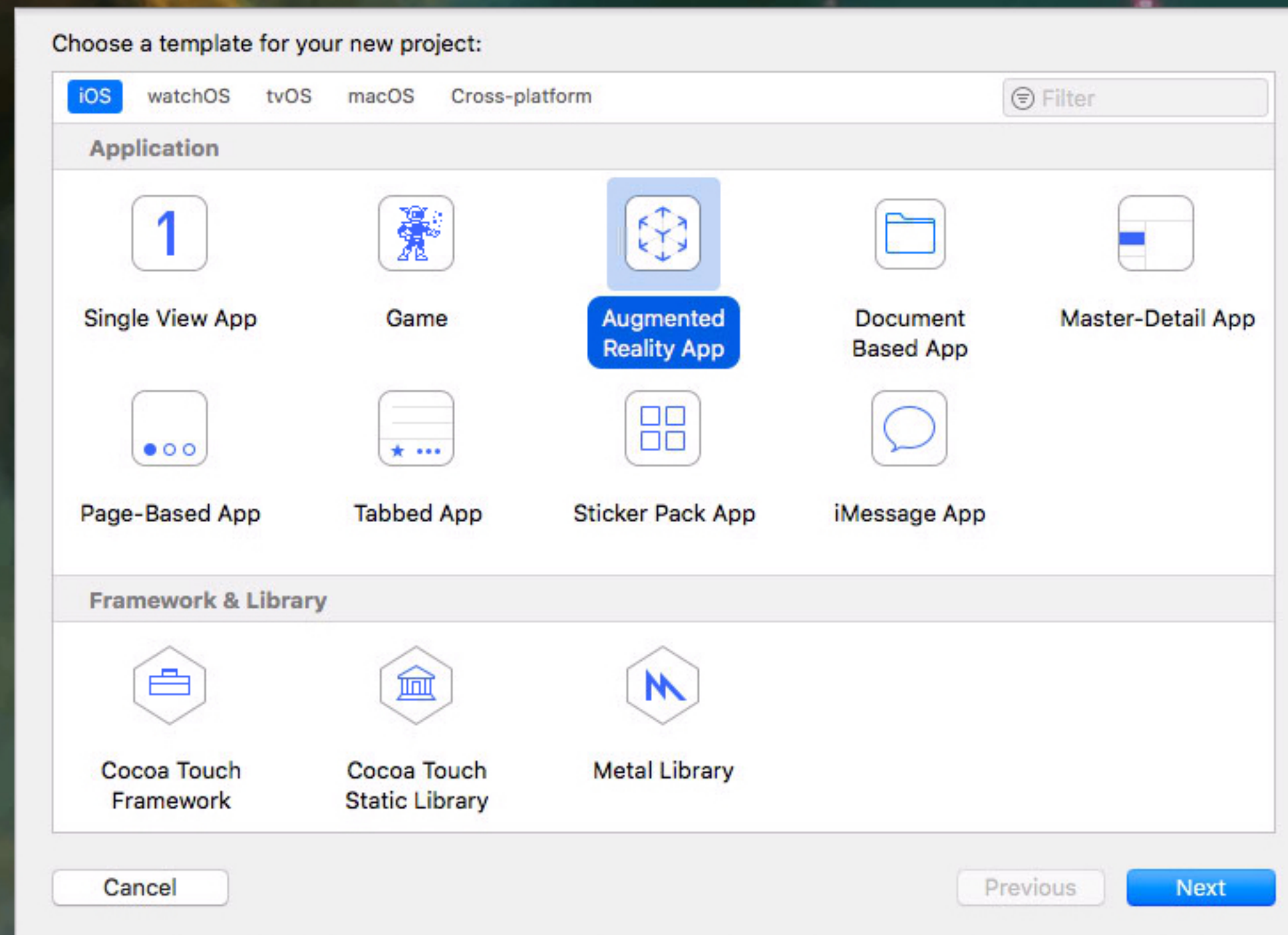
**Framework & Library**

 Cocoa Touch Framework	 Cocoa Touch Static Library	 Metal Library
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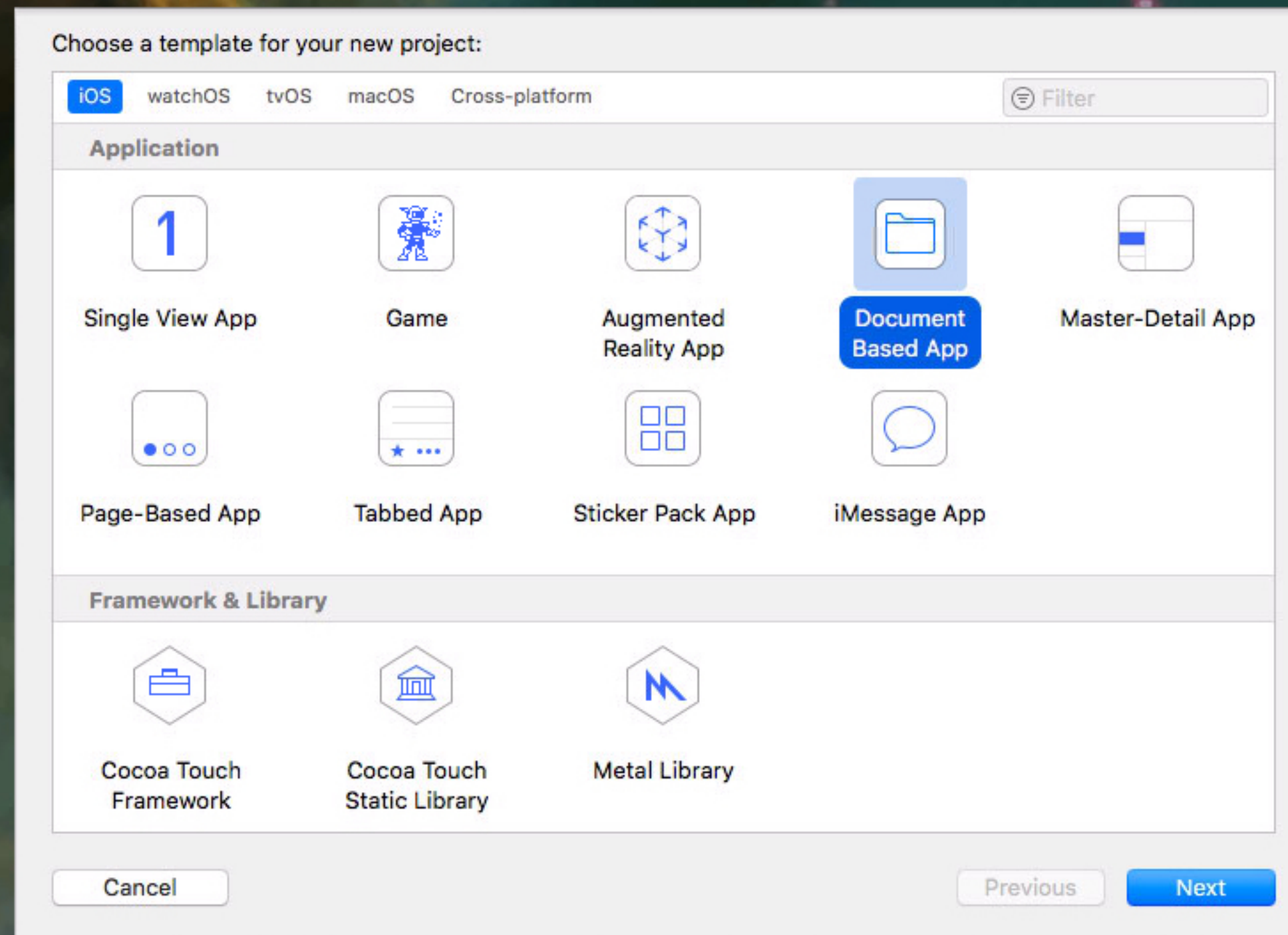


# Augmented Reality & Document Based Apps





# Augmented Reality & Document Based Apps














# Master-Detail App




Choose a template for your new project:

iOS watchOS tvOS macOS Cross-platform Filter

**Application**

 Single View App	 Game	 Augmented Reality App	 Document Based App	 <b>Master-Detail App</b>
 Page-Based App	 Tabbed App	 Sticker Pack App	 iMessage App	

**Framework & Library**

 Cocoa Touch Framework	 Cocoa Touch Static Library	 Metal Library		
--------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------	--	--

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# Page-Based App




Choose a template for your new project:

iOS watchOS tvOS macOS Cross-platform Filter

**Application**

 Single View App	 Game	 Augmented Reality App	 Document Based App	 Master-Detail App
 <b>Page-Based App</b>	 Tabbed App	 Sticker Pack App	 iMessage App	

**Framework & Library**

 Cocoa Touch Framework	 Cocoa Touch Static Library	 Metal Library
--------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------

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# Tabbed App




Choose a template for your new project:

iOS watchOS tvOS macOS Cross-platform Filter

**Application**

 Single View App	 Game	 Augmented Reality App	 Document Based App	 Master-Detail App
 Page-Based App	 <b>Tabbed App</b>	 Sticker Pack App	 iMessage App	

**Framework & Library**

 Cocoa Touch Framework	 Cocoa Touch Static Library	 Metal Library
--------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------

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# Sticker Pack App




Choose a template for your new project:

iOS watchOS tvOS macOS Cross-platform Filter

**Application**

 Single View App	 Game	 Augmented Reality App	 Document Based App	 Master-Detail App
 Page-Based App	 Tabbed App	 <b>Sticker Pack App</b>	 iMessage App	

**Framework & Library**

 Cocoa Touch Framework	 Cocoa Touch Static Library	 Metal Library
--------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------

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# iMessage App

Choose a template for your new project:

iOS watchOS tvOS macOS Cross-platform Filter

**Application**

- Single View App
- Game
- Augmented Reality App
- Document Based App
- Master-Detail App
- Page-Based App
- Tabbed App
- Sticker Pack App
- iMessage App**

**Framework & Library**

- Cocoa Touch Framework
- Cocoa Touch Static Library
- Metal Library

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# As a conclusion...



**You know how to create a project in Xcode**

• You now need to learn «how to fill it»

