

Chapter 01: Getting Started with Flutter on the Web

Chapter 2: Creating Your First Web App



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Your one stop education hub to learn Flutter.

Recent courses



Taking Flutter to Web

Flutter web is stable. But there are no proper course focused on Flutter web. So, in this course we will learn what Flutter web is good for and we will build a production grade application along the way.



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Flutter Academy

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Chapter 3: Building Responsive and Adaptive Designs



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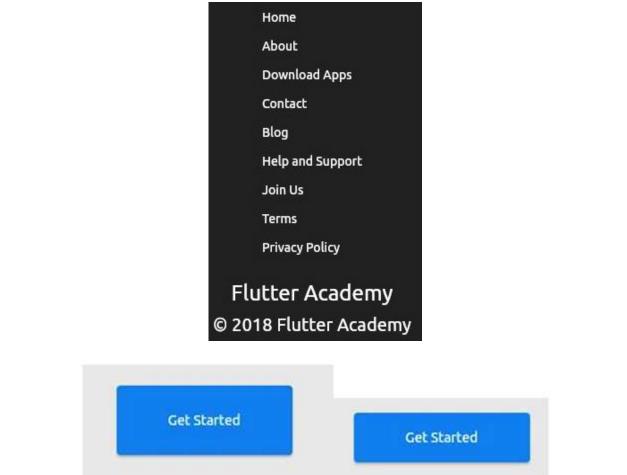


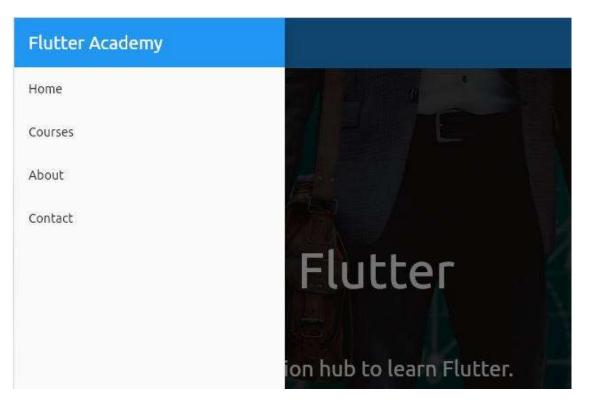
Transform your life through education

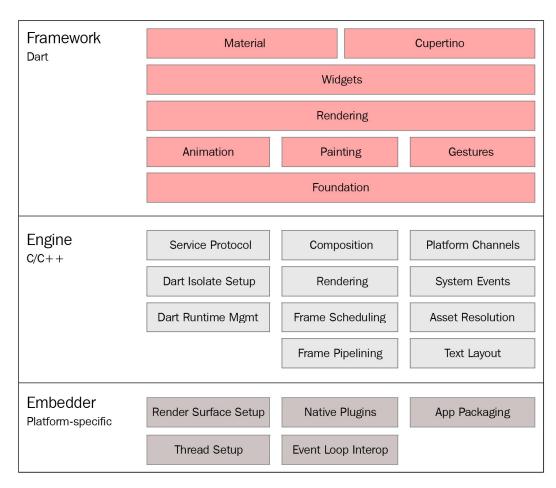
Education changes your life beyond your imagination. Education enables you to achieve your dreams.



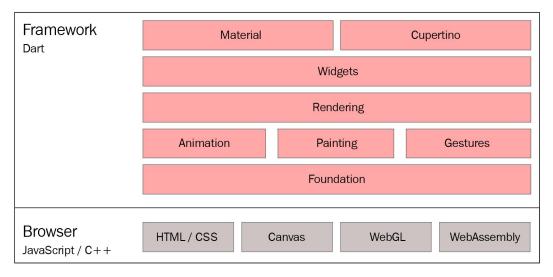




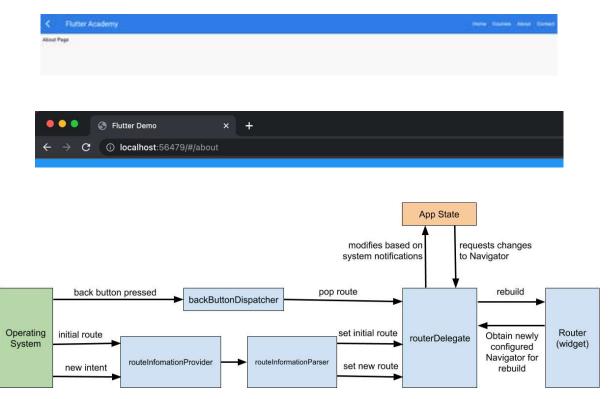




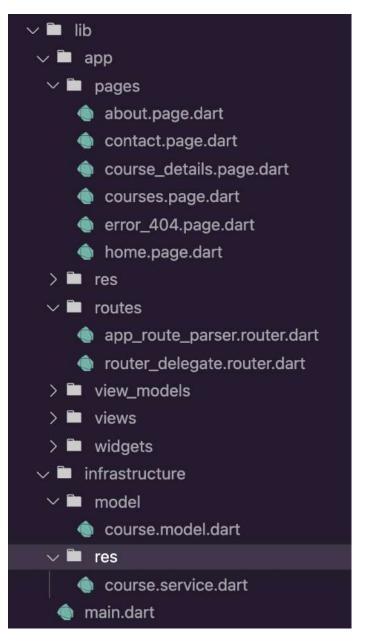
Chapter 4: Flutter Web under the Hood



Chapter 5: Understanding Routes and Navigation



Chapter 6: Architecting and Organizing



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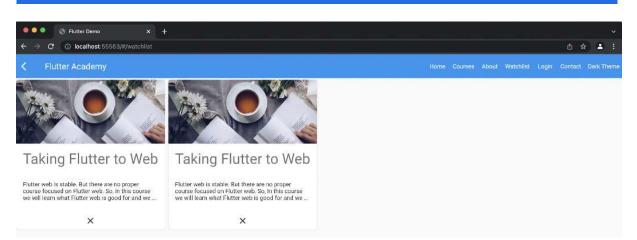




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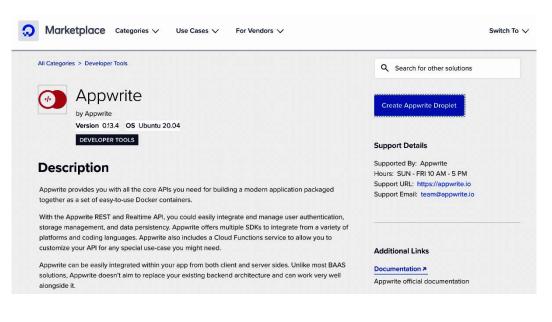
Home Courses About Watchlist Login Contact Dark Theme



Chapter 8: State Management in Flutter

No Images...

Chapter 9: Integrating Appwrite



Choose a plan

SHARED CPU	DEDICATED CPU				
Basic	General Purpose	CPU-Optimized	Memory-Optimized	Storage-Optimized	

Help me choose

Basic virtual machines with a mix of memory and compute resources. Best for small projects that can handle variable levels of CPU performance, like blogs, web apps and dev/test environments.

options: Regula		NEW Premium with NVMe	NEW		
\$ 6 /mo	\$ 12 /mo	\$ 18 /mo	\$ 24 /mo	\$ 48 /mo	\$ 96 /mo
\$0.009/hour	\$0.018/hour	\$0.027/hour	\$0.036/hour	\$0.071/hour	\$0.143/hour
1 GB / 1 AMD CPU	2 GB / 1 AMD CPU	2 GB / 2 AMD CPUs	4 GB / 2 AMD CPUs	8 GB / 4 AMD CPUs	16 GB / 8 AMD CPU
25 GB NVMe SSDs	50 GB NVMe SSDs	60 GB NVMe SSDs	80 GB NVMe SSDs	160 GB NVMe SSDs	320 GB NVMe SSD
1000 GB transfer	2 TB transfer	3 TB transfer	4 TB transfer	5 TB transfer	6 TB transfer

Choose a datacenter region

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1	2	3			3		3	1	1	1



Authentication 🔋

• SSH keys A more secure authentication method	Password Create a root password to access Droplet (less secure)
Choose your SSH keys Select all OutlineServerFra	a OutlineServerBan 🗸 dlohani
New SSH Key	

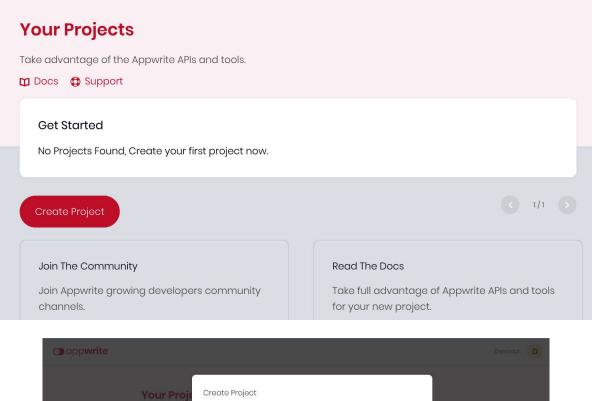
Sign Up

Please create your root account	* All fields are required
Name	
Damodar	
Email	
damodar@flutterwebbook.dev	
Password	
By signing up, you agree to the Terms ar Privacy Policy	nd Conditions and
Sign up for our monthly newsletter (option	onal).
Sign Up	

appwrite

Damodar

D



Your Proje	Create Project	
Tako advontaga 10 Docs 🖨 Sup	Appwrite projects are containers for your resources and apps across different platforms. Project ID	
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Users	Requests			Connections
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	Documents	Storage	Users	Executions

New Web App	
New Flutter App	
O New Apple App	to Your Project
new Android App	nd build your new
New Unity Game (soon)	
Add Platform	

New Web App



Name 🕑

Flutter Academy Web

Hostname

localhost

Next Steps

After adding your new website, install our Web SDK to integrate with your code and read our getting started tutorial.

1	npm install appwrite	bash
Re	gister Cancel	

appwrite	my project V +	Damodar D
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DEVELOP	Settings	
🛢 Database	-	
🖮 Storage	Overview Services Custom Domains	Members
 Users 	Overview	Project ID
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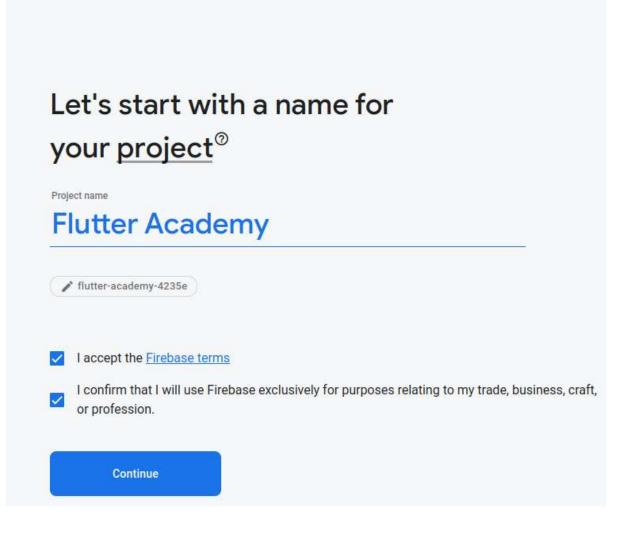
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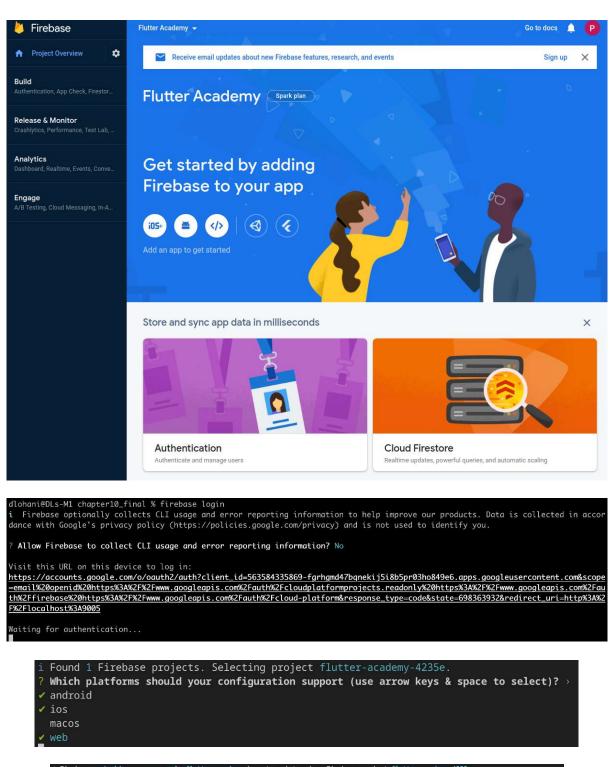
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	Add Attribute					

Chapter 10: Firebase Integration

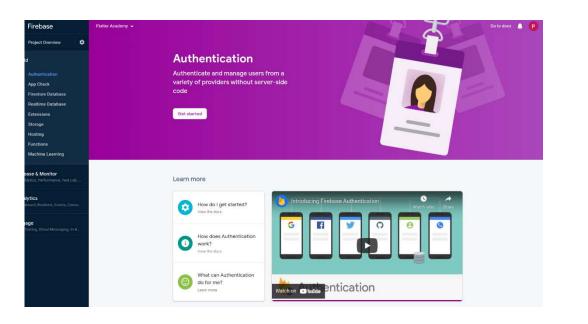
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	Explore a demo project	Firebase projects are		
		containers for your apps Apps in a project share features like Real- time Database and Analytics Q Learn more	i05+ >>.₁l ♣ ♣ ↔	
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× Create a project (Step 1 of 3)



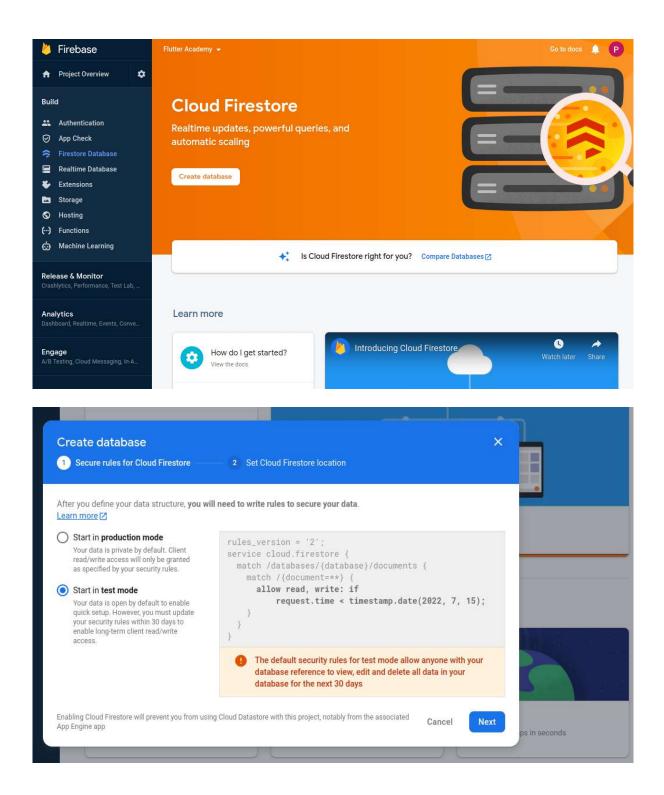


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i Firebase ios app com.example.flutterAcademy is not registered on Firebase project flutter-academy-4235e.
i Firebase web app com.example.flutterAcademy is not registered on Firebase project flutter-academy-4235e.
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Do you want to continue? · yes
Firebase configuration file lib/firebase_options.dart generated successfully with the following Firebase apps:
Platform Firebase App Id
web 1:236360212235:web:3106cb3e10718b78d64c0e
ios 1:236360212235:web:3106cb3e10718b78d64c0e
Learn more about using this file and next steps from the documentation:
> https://firebase.google.com/docs/flutter/s



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A	Project Overview	Authentication	0
Bui	d	Users Sign-in method Templates Usage	
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0 0 0 0	Storage Hosting Functions Machine Learning	Allow users to sign up using their email a provide email address verification, passw primitives. <u>Learn more</u> [2]	ddress and password. Our SDKs also ord recovery, and email address change
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		flutter-academy-4235e.web.app	Default

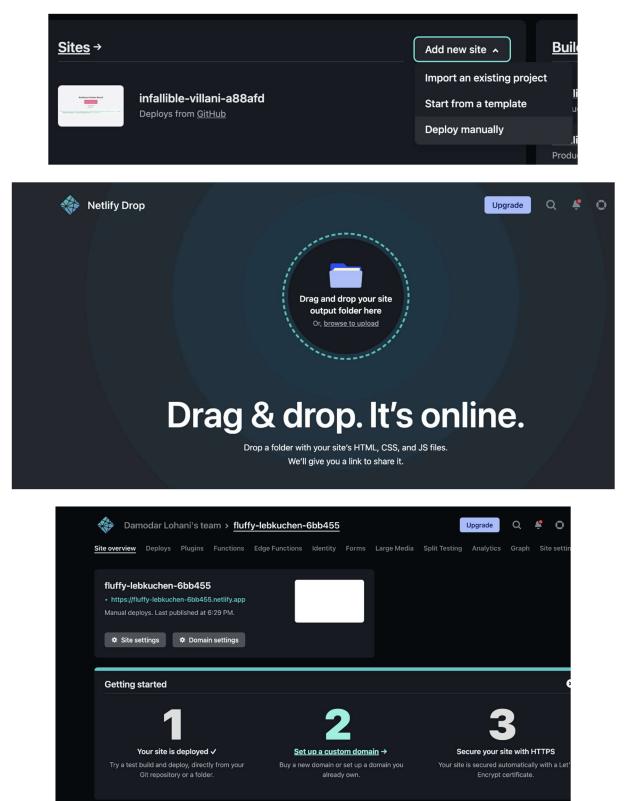
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Firebase Project Overview	Flutter Academy - Go to docs I P Cloud Firestore 6 Data Rules Indexes Usage
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Chapter 11: Building and Deploying a Flutter Web Application



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	General	GitHub Pages				
	Access Ri Collaborators and teams	GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.				
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	₽ Branches	Deploy from a branch +				
	🛇 Tags	Branch				
	Actions ~	GitHub Pages is currently disabled. Select a source below to enable GitHub Pages for this repository. Learn more.				
	& Webhooks	None - Save				
1	Pages	Theme Chooser				
	Security	Select a theme to publish your site with a Jekyli theme using the gh-pages branch. Learn more.				
	Code security and analysis	Choose a theme				
	Deploy keys					
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		Try risk-free for 30 days or learn more about changing the visibility of your GitHub Pages site.				
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	Email notifications					

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	ঞ্চি General		GitHub Pages	
	Access A: Collaborators and teams		GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.	
	Code and automation		Build and deployment Source Deploy from a branch + Branch Your GitHub Pages site is currently being built from the gh-pages branch. Learn more.	
	양 Branches ⓒ Tags ⓒ Actions			
ļ	ی Webhooks			
	Security		Select a theme to publish your site with a Jekyll theme. Learn more. Choose a theme	
	Deploy keys Secrets		Custom domain	
	Integrations 部 GitHub apps		Custom domain Custom domains allow you to serve your site from a domain other than packtpublishing.github.io. Learn more.	

<> Code 💿 Issues	🕄 Pull requests 🕑 Actions 🖽 Wik	ci ⑦ Security ⊠ Insights
	鐐 General	GitHub Pages
	Access	GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.
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l	Code and automation 2 ¹² Branches Cags Actions Kebhooks Pages Security	Build and deployment Source Deploy from a branch • Branch Your GitHub Pages site is currently being built from the gh-pages branch. Learn more.
	Code security and analysis Deploy keys Secrets Integrations GitHub apps	Theme Chooser Select a theme to publish your site with a Jekyll theme. Learn more. Your site is currently using the Cayman theme. Change theme Your site was last deployed to the github-pages environment by the workflow.
	Email notifications	Learn more about deploying to GitHub Pages using custom workflows