```
├──00 Websites you may like
│       [CourseClub.ME].url
│       [FCS Forum].url
│       [FreeCourseSite.com].url
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│       01. Introduction.mp4
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│       07.1 dart-overview.pdf.pdf
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│       21. Updating Widget Data (Or Using StatelessWidget Incorrectly).mp4
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        33.1 basics-06-added-answer-mapping.zip.zip
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        46.13 basics-04-stateful-widget-private-properties.zip.zip
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        46.5 basics-06-added-answer-mapping.zip.zip
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├──04. Widgets, Styling, Adding Logic - Building a Real App [PERSONAL EXPENSES APP]
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│       51.11 real-apps-15-chart-and-chartbars.zip.zip
│       51.12 real-apps-18-finished.zip.zip
│       51.13 real-apps-12-modal-sheet.zip.zip
│       51.14 real-apps-03-column-alignment.zip.zip
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│       51.3 real-apps-08-add-transaction-flow.zip.zip
│       51.4 real-apps-05-textfields-and-button.zip.zip
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│       51.8 real-apps-04-list-of-transaction-cards.zip.zip
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│       02.1 responsive-adaptive.pdf.pdf
│       03. Examples Where we could improve the App!.mp4
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│       04.1 resp-01-dynamically-calculated-widgets.zip.zip
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│
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│       09. Working with Providers & Listeners.vtt
│       10. [DART DEEP DIVE] Inheritance (extends) vs Mixins (with).mp4
│       10. [DART DEEP DIVE] Inheritance (extends) vs Mixins (with).vtt
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│       32.2 state-01-starting-setup.zip.zip
│       32.3 state-09-orders-screen.zip.zip
│       32.4 state-02-detail-screen.zip.zip
│       32.5 state-10-finished.zip.zip
│       32.6 state-04-provider-with-single-product.zip.zip
│       32.7 state-03-provider-package.zip.zip
│       32.8 state-08-product-detail-page.zip.zip
│       32.9 state-05-consumer-and-alternative-syntaxes.zip.zip
│
├──09. Working with User Input & Forms [SHOP APP]
│       01. Module Introduction.mp4
│       02. Snackbars & Undoing Add to Cart Actoins.mp4
│       02.1 input-01-snackbar.zip.zip
│       03. Showing Alert Dialogs.mp4
│       03.1 input-02-showdialog.zip.zip
│       04. Adding a Manage Products Page.mp4
│       05. Edit Product Screen & A Problem.mp4
│       05.1 input-03-empty-edit-product-screen.zip.zip
│       06. Using Forms & Working with Form Inputs.mp4
│       07. ListView or Column.html
│       08. Managing Form Input Focus.mp4
│       08.1 input-04-managing-focus.zip.zip
│       09. Multiline Inputs & Disposing Objects.mp4
│       09.1 input-05-description-field.zip.zip
│       10. Image Input & Image Preview.mp4
│       10.1 input-06-image-input.zip.zip
│       11. Submitting Forms.mp4
│       11.1 input-07-submit-form.zip.zip
│       12. Validating User Input.mp4
│       12.1 input-08-validation.zip.zip
│       13. Adding Validation to All Inputs.mp4
│       14. [OPTIONAL] Working with Regular Expressions.html
│       15. Saving New Products.mp4
│       16. Time to Update Products!.mp4
│       17. Allowing Users to Delete Products.mp4
│       17.1 input-09-finished.zip.zip
│       18. Wrap Up.mp4
```

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|       19. Useful Resources & Links.html
|       19.1 input-02-showdialog.zip.zip
|       19.2 input-05-description-field.zip.zip
|       19.3 input-03-empty-edit-product-screen.zip.zip
|       19.4 input-04-managing-focus.zip.zip
|       19.5 input-09-finished.zip.zip
|       19.6 input-08-validation.zip.zip
|       19.7 input-07-submit-form.zip.zip
|       19.8 input-06-image-input.zip.zip
|       19.9 input-01-snackbar.zip.zip
|
├──10 sending http requests[shop app]
|       01. Module Introduction.mp4
|       01.1 input-09-finished.zip.zip
|       02. On-Device vs Web Storage.mp4
|       03. How to Connect Flutter to a Database.mp4
|       03.1 flutter-web-db-connections.pdf.pdf
|       04. Preparing Our Backend.mp4
|       05. How To Send Http Requests.mp4
|       06. Sending POST Requests.mp4
|       06.1 http-01-send-post-without-response.zip.zip
|       06.2 What's JSON (JavaScript Object Notation).html
|       07. Working with Futures in Dart.mp4
|       07.1 http-02-use-post-response.zip.zip
|       08. [DART DEEP DIVE] Futures & Async Code.mp4
|       09. Http Requests & Futures.html
|       10. Showing a Loading Indicator.mp4
|       10.1 http-03-loading-spinner.zip.zip
|       11. Handling Errors Gracefully.mp4
|       11.1 http-04-error-handling.zip.zip
|       12. Working with async & await.mp4
|       12.1 http-05-async-await.zip.zip
|       13. Fetching Data, initState & of(context).mp4
|       14. How to Transform Fetched Data.mp4
|       14.1 http-06-fetch-get-products.zip.zip
|       15. Implementing Pull-to-Refresh.mp4
|       15.1 http-07-pull-to-refresh.zip.zip
|       16. Updating Data via PATCH Requests.mp4
|       17. Utilizing Optimistic Updating.mp4
|       17.1 More on Http Status Codes.html
|       17.2 http-08-delete-and-optimistic-updating.zip.zip
|       18. Creating Custom Exceptions & More Error Handling.mp4
|       19. A Challenge For You!.mp4
|       20. Updating the Favorite Status Optimistically.mp4
|       21. Storing Orders in the Web.mp4
|       22. Fetching Orders & Fixing an Issue.mp4
|       22.1 http-09-fav-status-and-orders.zip.zip
|       23. Using the FutureBuilder Widget & Improving the Code.mp4
|       23.1 http-10-finished.zip.zip
|       24. Wrap Up.mp4
|       25. Useful Resources & Links.html
|
├──11 adding user authentication[shop app]
|       01. Module Introduction.mp4
|       02. How Authentication Works.mp4
|       02.1 how-auth-works.pdf.pdf
|       03. Prepare Backend.mp4
|       03.1 Firebase Security Rules.html
|       03.2 http-10-finished.zip.zip
|       04. Adding the Auth Screen.mp4
|       04.1 auth_screen.dart.dart
|       04.2 auth-01-authscreen.zip.zip
|       05. Adding User Signup.mp4
|       05.1 auth-02-signup.zip.zip
|       06. Allowing Users to Log In.mp4
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│       06.1 auth-03-login.zip.zip
│       07. Handling Authentication Errors.mp4
│       07.1 auth-04-error-handling.zip.zip
│       08. Managing the Auth Token Locally (in the App).mp4
│       08.1 auth-05-using-the-token.zip.zip
│       09. Using the ProxyProvider and Attaching the Token to Outgoing Http Requests.mp4
│       10. Adding the Token to All Requests.mp4
│       11. Connecting the Favorite Status to Users.mp4
│       12. Attaching Products to Users & Filtering By Creator.mp4
│       12.1 auth-06-attaching-products-to-users.zip.zip
│       13. Attaching Orders to Users.mp4
│       14. Adding a Logout Functionality.mp4
│       14.1 auth-07-logout.zip.zip
│       15. Automatically Logging Users Out (After Some Time).mp4
│       15.1 auth-08-auto-logout.zip.zip
│       16. Automatically Logging Users In.mp4
│       16.1 auth-09-auto-login.zip.zip
│       16.2 auth-10-finished.zip.zip
│       16.3 splash_screen.dart.dart
│       17. Wrap Up.mp4
│       18. Useful Resources & Links.html
│       18.1 auth-01-authscreen.zip.zip
│       18.10 auth-09-auto-login.zip.zip
│       18.2 auth-04-error-handling.zip.zip
│       18.3 auth-02-signup.zip.zip
│       18.4 auth-03-login.zip.zip
│       18.5 auth-06-attaching-products-to-users.zip.zip
│       18.6 auth-08-auto-logout.zip.zip
│       18.7 auth-07-logout.zip.zip
│       18.8 auth-05-using-the-token.zip.zip
│       18.9 auth-10-finished.zip.zip
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├──12 adding animations[shop app]
│       01. Module Introduction.mp4
│       02. Animations From Scratch (Completely Manually Controlled).mp4
│       02.1 auth-10-finished.zip.zip
│       02.2 animations-01-custom-animation.zip.zip
│       03. Using the AnimatedBuilder Widget.mp4
│       03.1 animations-02-animatedbuilder.zip.zip
│       04. Working with the AnimatedContainer.mp4
│       04.1 animations-03-animatedcontainer.zip.zip
│       05. More Built-in Animation & Transition Widgets.mp4
│       05.1 animations-04-more-built-in-animations.zip.zip
│       05.2 product-placeholder.png.png
│       06. Fading Loaded Images In (And Showing a Placeholder).mp4
│       06.1 animations-05-fadeinimage.zip.zip
│       07. Adding a Hero Transition.mp4
│       08. Working with Slivers.mp4
│       08.1 animations-06-hero-and-slivers.zip.zip
│       09. Practice Animating Order Boxes.mp4
│       10. Implementing Custom Route Transitions.mp4
│       10.1 animations-07-finished.zip.zip
│       11. Wrap Up.mp4
│       12. Useful Resources & Links.html
│       12.1 animations-03-animatedcontainer.zip.zip
│       12.2 animations-02-animatedbuilder.zip.zip
│       12.3 animations-07-finished.zip.zip
│       12.4 animations-06-hero-and-slivers.zip.zip
│       12.5 animations-01-custom-animation.zip.zip
│       12.6 animations-05-fadeinimage.zip.zip
│       12.7 animations-04-more-built-in-animations.zip.zip
│
├──13. Using Native Device Features (Camera, Maps, Location, ...) [GREAT PLACES APP]
│       01. Module Introduction.mp4
│       02. Planning the App.mp4
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│       02.1 great-places-sketch.png.png
│       03. PlaceList & Place Provider Setup.mp4
│       03.1 main.dart.dart
│       04. Adding the Add Place Screen & An Image Input.mp4
│       04.1 native-02-places-list-and-provider.zip.zip
│       05. Using Image Picker & The Device Camera.mp4
│       06. Storing the Image on the Filesystem (on the Device).mp4
│       06.1 native-03-image-picker.zip.zip
│       07. Managing Data & Images via the Provider Package.mp4
│       08. Handling Errors.mp4
│       08.1 native-04-outputting-images.zip.zip
│       09. Testing on Real Devices.mp4
│       10. Preparing SQLite.mp4
│       11. Storing & Fetching Data with SQLite.mp4
│       11.1 native-05-sqflite.zip.zip
│       12. Adding a Location Input & The location Package.mp4
│       13. Fetching the User Coordinates.mp4
│       13.1 native-06-location-input-and-location.zip.zip
│       14. Displaying a Static Map Snapshot.mp4
│       15. Rendering a Dynamic Map (via Google Maps).mp4
│       15.1 native-07-google-maps-screen.zip.zip
│       16. Allowing Users to Pick a Location on the Map.mp4
│       16.1 native-08-selecting-a-place.zip.zip
│       17. Storing the Location in SQLite.mp4
│       17.1 native-09-storing-location-in-db.zip.zip
│       18. Adding a Place Detail Screen & Opening the Map in readonly Mode.mp4
│       18.1 native-10-finished.zip.zip
│       19. Wrap Up.mp4
│       20. Useful Resources & Links.html
│       20.1 native-06-location-input-and-location.zip.zip
│       20.10 native-02-places-list-and-provider.zip.zip
│       20.2 native-01-starting-setup.zip.zip
│       20.3 native-03-image-picker.zip.zip
│       20.4 native-07-google-maps-screen.zip.zip
│       20.5 native-05-sqflite.zip.zip
│       20.6 native-09-storing-location-in-db.zip.zip
│       20.7 native-04-outputting-images.zip.zip
│       20.8 native-10-finished.zip.zip
│       20.9 native-08-selecting-a-place.zip.zip
│
├──14. Running Native Swift, ObjectiveC, Java or Kotlin Code
│       01. Module Introduction.mp4
│       02. Sending a Method Call from Flutter.mp4
│       02.1 native-code-02-added-flutter-code.zip.zip
│       02.2 main.dart.dart
│       03. Running Android Code.mp4
│       03.1 native-code-03-android-code.zip.zip
│       04. Running iOS Code.mp4
│       04.1 native-code-04-ios-code.zip.zip
│       04.2 native-code-05-finished.zip.zip
│       05. Wrap Up.mp4
│       06. Useful Resources & Links.html
│       06.1 native-code-04-ios-code.zip.zip
│       06.2 native-code-02-added-flutter-code.zip.zip
│       06.3 native-code-05-finished.zip.zip
│       06.4 native-code-03-android-code.zip.zip
│       06.5 native-code-01-starting-setup.zip.zip
│
├──15. Publishing to the App Stores
│       01. Module Introduction.mp4
│       02. Preparing the Code.mp4
│       03. Preparing the App Configuration.mp4
│       03.1 Android Versions.html
│       04. Preparing Third-Party Services.mp4
│       05. Adding Icons & Splash Screens.mp4
```

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│       05.1 icons.zip.zip
│       05.2 splash-ios.zip.zip
│       05.3 splash.zip.zip
│       06. Publishing Android Apps.mp4
│       07. Publishing iOS Apps.mp4
│       08. Useful Resources & Links.html
│
├──16. Roundup & Next Steps
│       01. You did it!.mp4
│       02. Your Next Steps (To Become an Awesome Developer!).mp4
│       03. How to Plan & Develop Successful Apps.mp4
│       03.1 app-dev-blueprint.pdf.pdf
│
└──17. Updated Course
        01. What Changed What's New Why did I Update the Course.mp4
        01.1 update-faq.pdf.pdf
        02. Changes you should not miss.html
        03. The [LEGACY] Sections.html
```