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Question Description
Which module should provide application-wide-singleton services
SideNav can render in which of the following modes
Which of the following is not a pre-built-theme in angular material?
For unsubscribing purpose which lifecycle hook needed?
which of the following is/are angular material principals?
_____ improves efficiency of operations in angular.
@_____ marks the dependency optional.
_____ will give you last value that was sent out
Which of the following decorators is necessary when a service injects another service
A core module should be created to provide
In a flexbox, the axis perpendicular to the main axis is called _____
In Angular, classes are preferably named using _____.
Which RxJS subject Emits the last value (and only the last value) to observers when the sequence is complete?
Which of the following is not a state management option?
OnPush causes change detection to run when : [Hint: Choose more than 1 option]
Which function that given the same arguments will always return the same value with no observable side effects
What is the recommended folder structure for Angular Apps?
Which of the following Angular CLI commands creates a deployable production build?
How many times should you include the common styles for angularmaterial
Which sidenav mode moves the primary content out of its way
Where is the recommended place to put data retrieval logic (such as http calls to an api)?
What is the recommended naming standard for constants?
Members are _____ by default in typescript
Component is a great example of encapsulating _____ functionality into one component
where should you place dialog buttons
What is LIFT principle?
Which of the following Angular CLI commands creates a deployable production build?
What is the recommended folder structure for Angular apps?
How to identify input and output properties on components
How should be the structure of your angular app
In which module components, directives and pipes should be placed ?

How many times should you include the common styles for angular material?
Which service should you use to sanitize SVG URLs?
The Redux DevTools extensions for Chrome work with which framework?
Which of the following are normally processed by a reducer? updateProduct updateProductSuccess updateProductFailure
Which of the following is not a Theme in angular material?
What component pattern can be used to organize parent/child components?
Which property is used for passing data from service to presentation component?
Which community AngularJs belongs to?
What is the correct syntax to write an expression?
Which of the following is the working of Async subject?
Which lifecycle hook is called/invoked whenever initialization of component happens ?
What is the purpose of an HTTP Interceptor?
What decorators can be used together to prevent CoreModule from being imported more than once?
One common thing between all the pipes is that all return exactly the same result each time we apply them to the same value and pass them the same set of arguments.Such pipes that hold the referentially transparency property are called _____ pipes.
What are the goals of material design?
Inflow children of a flex container are called
Identify the cloning techniques.
Changes to the store are made using what?
Which of the following are options for state management?
which technique is used to communicate a component with one or more component anywhere in the application
Identify the types of RxJS subjects from the following options. which of the RxJS subject is used when you want to keep new subscribers up to date with what happened previously ?
What is key building block of NgRx?
Event Bus are _____
In NgRx, What is responsible for storing states of application?
Which of the following are state management goals?
What is material design?
Material is the metaphor, which study is it inspired by?
What is true about Memo decorator ?
Which RxJS operator can be used when we have multiple calls that go out with HTTP, and then when they all are done we want to get that data simultaneously?

The angular library which is a set of behavior primitives for building UI components and enables angular's animation system is ?

Which among the following is true regarding core module?

Which of these is a best practice to match the selectors to the feature area they are in:

Which pattern helps us manage our application state by providing a one-way dataflow throughout the application

What are options for organizing code?

what is the defult property attribute available in mat-dialog ?

what is the command used to generate class in angular using angular cli?

what is the command used to skip the spec file ?

Where is the recommended place to put data retrieval logic (such as http calls to an api)?

Which of the following Angular CLI commands creates a deployable production build?

NgRx, ngrx-data, Observable Store, and other state management solutions all create a single _____ that can be used throughout an application.

Feature modules must be imported into the _____ module

An "event bus" acts as the _____ between components

Which command can be used to install Angular CLI globally on a development machine?

Which of the following commands can generate a new module called "myModule" with routing already set up?

Which features of Angular Material components are true?

Which Angular package contains development tools that are used to help build Angular material?

Which valid properties can be set on a material slider component?

Which of the following is not Built in pipe in angular

A _____ pipe return same result given same input

RxJS can be used for _____ ?

What specifically does Angular monitor when it determines whether or not to fire ngOnChanges()?

A @Memo() decorator can be used to:

What RxJS operators can be used to change from one observable to another?

Which RxJS object can be used to simplify communication in an Angular application?

Pipes dont work with data mutations.

The changes parameter for ngOnchanges is of which datatype?

What steps can you take to instantly increase your team's ability to deliver solid Angular applications?

You have two sibling components on a dashboard that need to talk with each other. What "loosely coupled" option can be used in this scenario?

Which type of RxJS object can be used to "replay" emitted data?

State.product.push(action.product) is _____

What is the name of the category of functions included with RxJS used primarily to process Observable data?

What is the name of the plug-in that enables developers to use RxJS with Vue.js?

NgRx is useful _____.

Which of the following are Redux principles? i)Single source of truth for maintaining application state called store. ii)State is read only and can be changed only by dispatching actions. iii) Changes are made using impure functions.

Actions are one of the main building blocks in NgRx.

Which of the following NgRx can be provide? i)isolation of side effects ii)router bindings iii)code generation

What is/are the benefits of NgRx effects?

which of the following RxJs operators is used to runs subscription/request in parallel

How many times should include the common style for angular material?

What is naming standard for constants?

Where should you place dialog buttons?

Which module do you need to support more advanced animations?

True or false: States must be strongly typed.

Which decorated is used to unsubscribe from observables for Component Communication services like Event Bus, Observable Service

Which techniques should not be used for better application performance?

. Which of the following are used for State Management in Angular Application?



Option1	Option2
Core module	Shared module
pull,push,over	push,side,pull
indigo-pink.css	indigo-purple.css
ngOnInIt	ngAfterViewInIt
material is metaphor	bold graphic and intensional
lazy loading	symmetric loading
skipself	optional
Subject	BehaviorSubject
Injectable	Input
components, directives and pipes	cohesive set of functionality focused on a specific a
Flex axis	Perpendicular axis
Upper camelcase	Title case
AsyncSubject	Subject
NgRx	Server
Async pipe receives an event	An input property references changes
Arrow function	Pure function
Don't use any folder structure until it's ne	Group by layer(/templates/, /business-logic/, etc)
ng build --prod (npm run build --- prod)	ng serve --prod (npm start ---prod)
Once	Once for each module
side	over
Anywhere in your application where you need the data	In the component where the data is needed
lower_snake_case	UPPER_SNAKE_CASE
public	private
CSS & HTML	HTML & JavaScript
Insiden<mat-dialog-content/>	Insiden<mat-dialog-buttons/>
L-locate code quickly I-Identify code at glance	L-locate code quickly I-Identify code at glance F-Flat
ng build (npm run build)	ng build --prod (npm run build --- prod)
Don't use any folder structure until it's absolutely necessary	Group by layer (/templates/, /business-logic/, etc)
components are declared	component metadata properties
LYFT	LIFT
App Module	Shared module

Once for each Component	Once for each module
SVGSanitizer	URLSanitizer
Every Angular application	Several including NgRx and the Redux library
updateProductFailure	updateProduct and updateProductSuccess
Primary palette	Foreground palette
Container/Presentation pattern	Mediator pattern
Input property	Output property
Google	Twitter
[expression]	{[expression]}
Emits all the previous values	Emits the last value(and only the last value) to observe
ngOnInit	ngOnChanges
Intercept HttpClient cookies	Intercept a single HTTP request (one-time)
@Optional, @SkipSelf	@PreventLoad, @LoadOnce
Pure	Impure
To synthesize classic principles off good design with the innovation and possibility off technology and science	To provide a unified experience across platforms, device sizes and ways off interacting.
Flexbox	Flex items
JSON.parse()	custom
Impure functions in a service	Local property assignments
Observable store	ngrx-data
Eventbus or observable service	Input
Subject	Behaviour subject
BehaviourSubject	AsyncSubject
Components	Services
observer pattern and loosely coupled	mediator pattern and loosely coupled
Store	Reducer
Single source of truth	Track State Changes
A set of services	A theoretical design specification
Paper and ink	Flesh and bone
it is open-source platform that enhances the caching of pipe's transform() function.	It works only with primitive values types
forkJoin	switchMap

NGXS	FORMLY
should contain any shared singleton services	contains any app-level components
add a prefix	add a suffix
regex	redux
convention based	feature based
mat-close	mat-dialog
ng g c <filename>	ng g m <filename>
--no-spec	-no-spec
In a pipe	In a custom data retrieval service
ng build (npm run build)	ng serve --prod (npm start --prod)
Immutable structure	Manifest
Core	Root
Child	Parent
npm install angular-cli	node install -g angular-cli
ng new myModule —routing	ng generate module myModule —routing
Open source	Based on Google Material Design
@angular/material	@angular/animations
toggle	min
Date Pipe	Currency Pipe
Pure pipe	Impure pipe
Browser	Server Side
event changes	reference changes
Memorize the order of events	Delete the browser cache
switchMap()	forkJoin()
map()	mergeMap()
TRUE	FALSE
DoubleChanges	SimpleChanges
Minimize team member communication	Let every team member do their own thing
Sibling bus	Event bus
ReplayObserver	ReplayLast
Mutable	Immutable
Operators	Finalizers
smalltalks	vue-rx
if the state management is perfect.	only when application is simple

Option3

App module

push,over,side

pink-bluegrey.css

ngDestroy

motion provides meaning

partial loading

injectable

ReplySubject

directive

application wide singleton services and app level components

Vertical axis

Lower camelcase

BehaviorSubject

ngrx-data

Any changes happen to the values

Impure Function

Use feature-based folders

ng build (npm run build)

once for each component

push

In a pipe

PascalCase

protected

CSS & XML

Insiden<mat-dialog-actions/>

L-locate code quickly I-Identify code at glance F-File as minimum as p

ng serve --aot (npm start -- --aot)

Use feature-based folders (/users/, /catalog/, etc)

properties

LFIT

feature module

Twice
DomSanitizer
Only NgRx and Angular applications
updateProductSuccess and updateProductFailure
Secondary palette
Input/Output pattern
Both Input and Output Property
Microsoft
{expression}
Does not emits any before value which is sent before subscribing
ngAfterContentInit
Provide access to all requests/responses
@Optional, @LoadOnce
reference
Both a&b
Flex layout model
immutable.js
Pure functions called reducers
NgRx
Output
Replay subject
ReplaySubject
Actions
observer pattern and mediator pattern
Selector
Immutable
A set of components
Concrete and asphalt
It checks the value being passed and catches the response.
mergeMap

Protractor
only a
enclose selector in []
flux
both a and b
mat-dialog-close
na g s <filename>
-no-spec
Anywhere in your application where you need the data
ng build --prod (npm run build --- prod)

Code technique

Application
Endpoint

node install angular-cli

ng new module —routing

Cross platform
@angular/core

step

Data Pipe

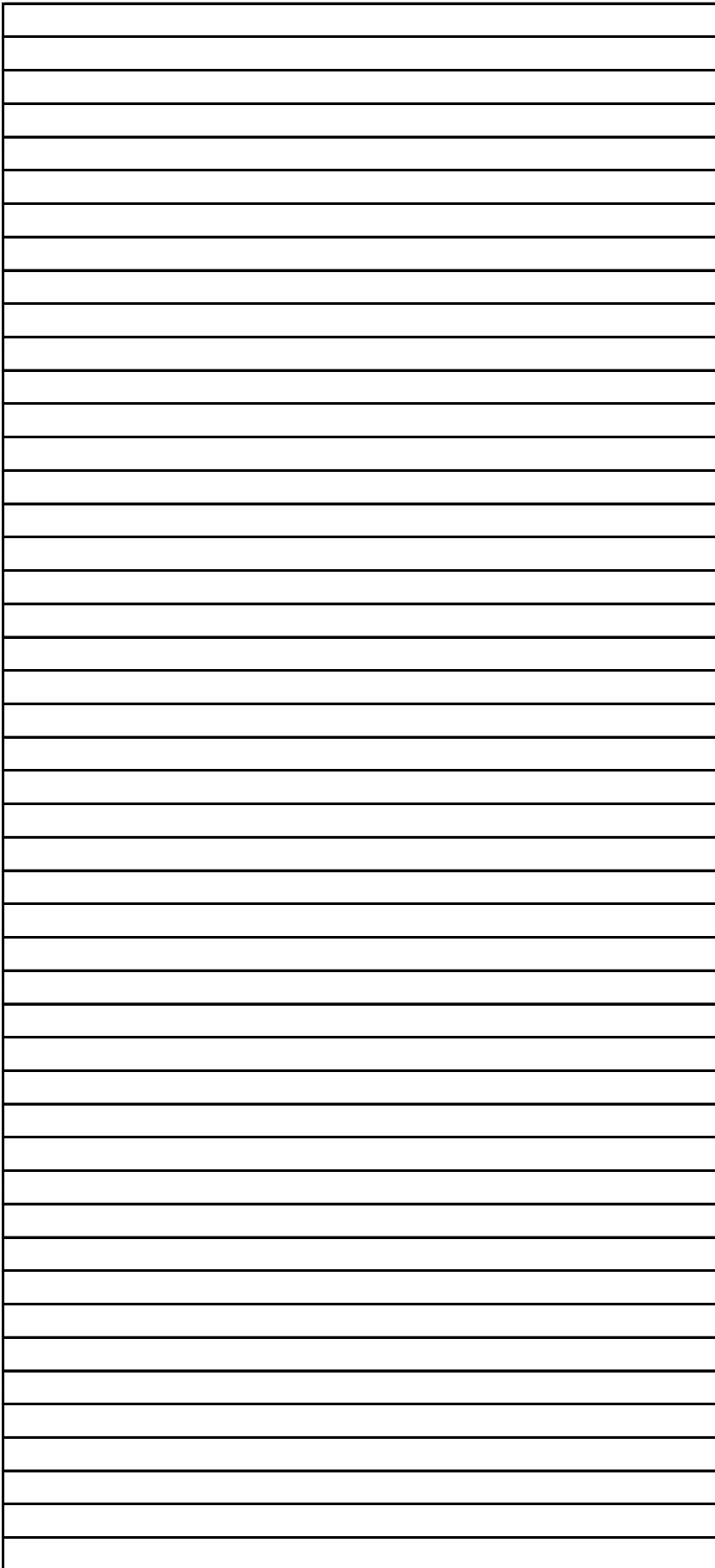
both a and b
Both a and b
function changes
Act as a "cache buster" for CSS files
changeMap()
Event

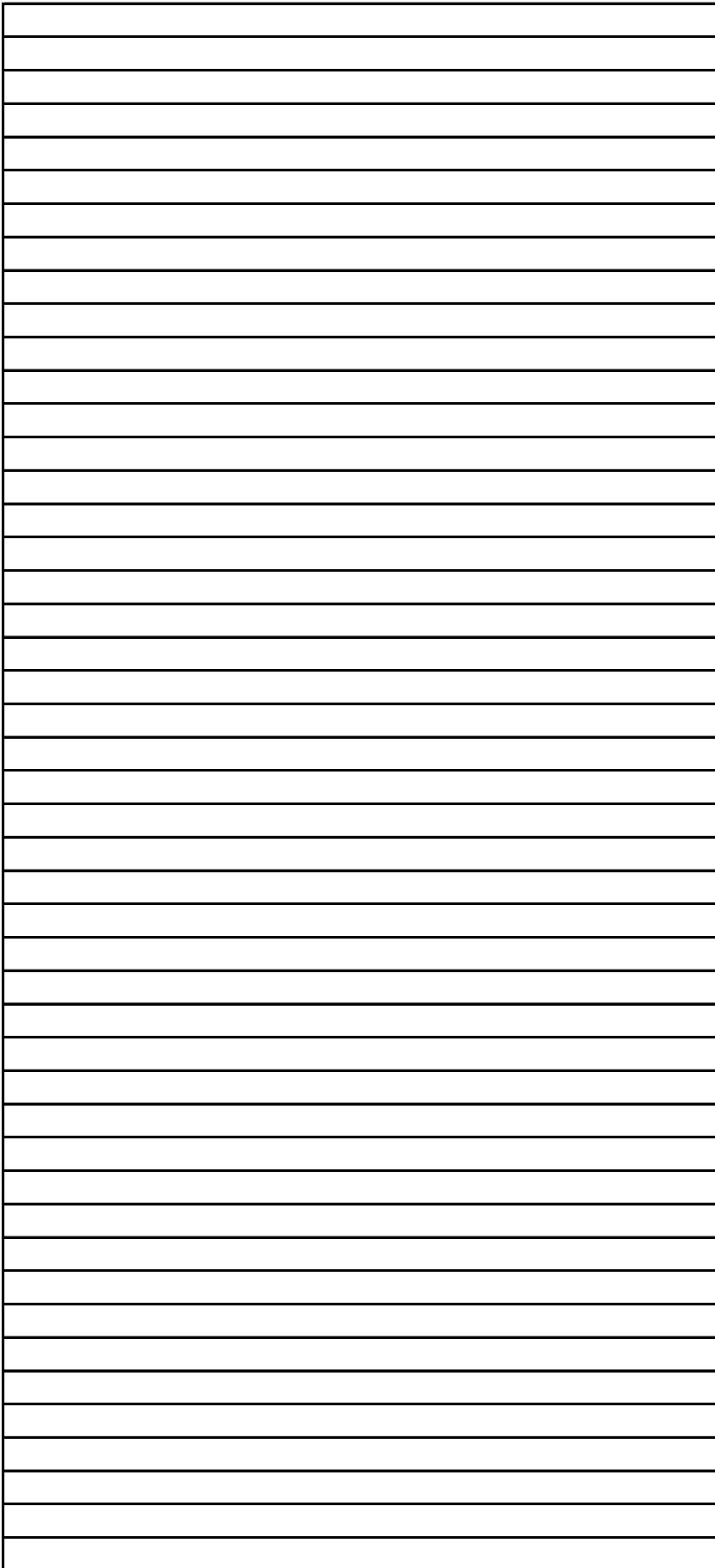
Changes

create a team architecture template and team style guide

Output property
ReplaySubject
Both a and b
Linkers
reactive-vue
to avoid using a lot of data services

iii & ii







Option4	Option5
feature module	
over,side,pull	
purple-green.css	
ngBeforeViewInit	
all of the above	
data loading	
memo	
AsyncSubject	
component	
None of the above	
Cross axis	
Lower case	
ReplaySubject	
Service	
All of the above	
None of the above	
Group files of the same type together(/components/, /services/, etc)	None of the above
ng serve --aot (npm start -- --aot)	None of the above
move	
In a custom data retrieval service	
camelCase	
default	
HTML	
Insiden<mat-dialog-header/>	
None of the above	
ng serve --prod (npm start -- --prod)	
Group files of the same type together (/components/, /services/, etc)	
app.js	
LFYT	
Core module	

Once	
MatIconRegistry	
Only when using React with the Redux library	
updateProduct	
Background palette	
Parent/Child pattern	
Neither Input nor Output	
Facebook	
[[expression]]	
Emits only the last value	
ngAfterViewInit	
None of the above	
None of the above	
None of the above	
inline flex	
All of the above	
Pure functions called effects	
All of the above	
None of the above	
Async subject	All of the above
None of the above	
Replayers	
observer pattern and not loosely coupled	
Service	
All of the above	
A complete design language	All of the above
Brick and stone	
All of above	
None of the above	

Component Development Kit	
both a and b	
start selector with underscore	
none of the above	
none of the above	
none of the above	
ng g class <filename>	
none of the above	
In the component where the data is needed	
ng serve --aot (npm start -- --aot)	
Store	
shared	
Middleman	
npm install -g angular-cli	
ng g module myModule —routing	
Support modern and older browsers	
@angular/cdk	
max	
Percent Pipe	
none of the above	
None of the above	
component changes	
Cache the result returned from a function	
switchObservable()	None of the above
Subject	tap()
None of the above	
None of the above	
Input property	
ReplayObservable	
None of the above	
Modules	
React	
when you're developing a stateless application	

Correct Answer	Contributor
Core module	shahin.faruk.atar
push,over,side	pranathi.neerudu
indigo-purple.css	shahin.faruk.atar
ngDestroy	s.subhash.challawar
all of the above	s.subhash.challawar
lazy loading	s.subhash.challawar
optional	s.subhash.challawar
BehaviorSubject	s.subhash.challawar
Injectable	bhoomika.c.s
application wide singleton services and app level component	bhoomika.c.s
Cross axis	r.pearl.rodrigues
Upper camelcase	r.pearl.rodrigues
AsyncSubject	n.sanjay.gadewar
Server	r.pearl.rodrigues
Async pipe receives an event , An input property references	r.pearl.rodrigues
Pure function	r.pearl.rodrigues
Use feature-based folders	p.maruthachalam
ng build --prod (npm run build --- prod)	p.maruthachalam
once	bhakta.vishnu.priya
push	bhakta.vishnu.priya
In a custom data retrieval service	mujahid.pasha
UPPER_SNAKE_CASE	mujahid.pasha
public	naveena chipulla
HTML & JavaScript	naveena chipulla
Insiden<mat-dialog-actions/>	naveena chipulla
L-locate code quickly I-Identify code at glance F-Flattest struc	shahin.faruk.atar
ng build --prod (npm run build --- prod)	bhavesh.ishwar.pawar
Use feature-based folders (/users/, /catalog/, etc)	bhavesh.ishwar.pawar
properties	bhavesh.ishwar.pawar
LIFT	bhavesh.ishwar.pawar
Shared module	dimpal.kitukale

Once	neha.manjunath
DomSanitizer	neha.manjunath
Several including NgRx and the Redux library	neha.manjunath
updateProductSuccess and updateProductFailure	neha.manjunath
Secondary palette	r.a.dakshinamoorthy
Container/Presentation pattern	neha.manjunath
Input property	r.a.dakshinamoorthy
Google	r.a.dakshinamoorthy
{{expression}}	r.a.dakshinamoorthy
Emits the last value(and only the last value) to observers when the sequence is completed	r.a.dakshinamoorthy
ngOnInit	dimpal.kitukale
Intercept a single HTTP request (one-time)	neha.manjunath
@Optional, @SkipSelf	neha.manjunath
Pure	lekhara.raghu
Both a&b	lekhara.raghu
Flex items	lekhara.raghu
All of the above	lekhara.raghu
Pure functions called reducers	lekhara.raghu
All of the above	n.sanjay.gadewar
Event bus or observable service	mujahid.pasha
All of the above	mujahid.pasha
BehaviourSubject	dimpal.kitukale
Actions	n.sanjay.gadewar
Mediator pattern and loosely coupled	lekhara.raghu
Store	n.sanjay.gadewar
All of the above	n.sanjay.gadewar
A complete design language	p.maruthachalam
Paper and ink	p.maruthachalam
All of above	dimpal.kitukale
forkJoin	dimpal.kitukale

Component Development Kit	pooja.vishweshwar
both a and b	pooja.vishweshwar
add a prefix	pooja.vishweshwar
redux	pooja.vishweshwar
both a and b	shahin.faruk.atar

In a custom data retrieval service	j.jivandhar.patil
ng build --prod (npm run build --- prod)	j.jivandhar.patil
Store	mujahid.pasha
Root	lekhara.raghu
Middleman	lekhara.raghu
npm install -g angular-cli	s.a.prithivirajan
ng generate module myModule —routing	s.a.prithivirajan
ng g module myModule —routing	s.a.prithivirajan
	s.a.prithivirajan
@angular/core	s.a.prithivirajan
min	
step	
max	s.a.prithivirajan
Data Pipe	narasimha.uttej.sure
pure pipe	shahin.faruk.atar
Both a and b	narasimha.uttej.sure
reference changes	pranathi.neerudu
Cache the result returned from a function	pranathi.neerudu
switchMap()	p.maruthachalam
Subject	p.maruthachalam
TRUE	neha.manjunath
simpleChanges	neha.manjunath
create a team architecture template and team style guide	bhakta.vishnu.priya
event bus	bhakta.vishnu.priya
ReplaySubject	bhakta.vishnu.priya
Mutable	
Operators	k.a.vijayalakshmi
vue-rx	k.a.vijayalakshmi
to avoid using a lot of data services	dammu.karthik

