

1. Javascript
2. prototype chain and inheritance
3. Function composition
4. DOM and BOM
5. event propagation
6. event. preventDefault.
7. event.stopPropagation(),
8. toggle checkbox by button click
9. regular function vs arrow function
10. array vs set,
11. object freeze vs seal.
12. create a method to remove last property from object
13. Set vs WeakSet
14. IIFE purpose
15. webapis
16. strict mode
17. for in vs for of
18. static keyword
19. polymorphism
20. follow JS coding conventions
21. constructor syntax, methods
22. learn classes better
23. destructuring
24. deep copy an object
25. loop an object
26. remove object key
27. .reduce(): find longest string
28. remove nth element from array
29. variadic function to return sum and average of args
30. switch case, fall-through
31. generator function to yield even numbers endlessly
32. Hoisting
33. Template literal
34. default parameter
35. rest
36. spread operator
37. event loop
38. temporal dead zone
39. foreach vs map
40. currying
41. closure
42. pure function
43. higher order function
44. memoization
45. Promise, states
46. unary operator
47. JS Coding conventions (formatting)
48. notice argument types and return types of builtin functions

49. classes, constructor, methods (using properties in methods)
50. instance properties, this, static keyword
51. rest operator
52. spread operator
53. increment loop iterator by any number
54. difference between `(e) => {e}` and `(e) => (e)`
55. `const val = "apple"; const x = {val}` - what is inside x?
56. destructuring syntax
57. closure
58. Promises
59. `async/await`
60. array/objects
61. filter/map/reduce
62. map vs forEach
63. optional chaining
64. generators
65. single thread vs multi thread
66. 1. Running JavaScript
67. a- Script tag
68. b- Link External file
69. c- Browser Console
70. d- With Nodejs
71. 2. Variables
72. 1. Declarations
73. var
74. let
75. const
76. 2. Scope
77. Global
78. Function
79. Block
80. 3. Hoisting
81. 3. Data Types and Data Structures
82. 1. Primitive Types
83. a- undefined
84. b- Boolean
85. c- Number
86. d- BigInt
87. e- String
88. f- symbol
89. 2.
90. null
91. Object
92. Function
93. 3. Data Structures
94. a- Array
95. b- Map/ Weak Map
96. c- Set/ Weak Set

- 97. d-Date
- 98. 4.Type Conversion
- 99. 1-Explicit Conversion (we can convert Data types of variable using Type Conversion)
- 100. 2-Implicit Conversion
- 101. 5.Equality
- 102. == VS === (Equality and Strict Equality Operators)
- 103. 6.Loops
- 104. 1- While
- 105. 2- do..while
- 106. 3- for
- 107. 4- Break/Continue
- 108. 5- for..in
- 109. 6- for..of
- 110. 7.Control Flow
- 111. 1- if..else
- 112. 2- switch
- 113. 3- try/catch/throw
- 114. 9.Functions
- 115. 1.Function Declarations
- 116. 2.Function Expression
- 117. 3.Calling Functions
- 118. 4.Parameters and Arguments
- 119. 5.Scope
- 120. 6.Arrow Functions
- 121. 1.Nested Functions
- 122. 2.Lexical Scoping
- 123. 3.IIFE
- 124. 4.Revealing Module Pattern
- 125. 2.Closure
- 126. 3.Currying
- 127. 4.this
- 128. Implicit Binding
- 129. Explicit Binding
- 130. New Binding
- 131. Lexical Binding
- 132. Default Binding
- 133. 5.Prototype
- 134. 6.Prototypal Inheritance
- 135. 7.Class
- 136. 8.Iterators
- 137. 9.Generators
- 138. 10.Event Loop
- 139. 11.Asynchronous JavaScript
- 140. 1.setTimeout
- 141. 2.setInterval
- 142. 3.callbacks
- 143. 4.promises

- 144. 5.async await
- 145. Callback,
- 146. promise
- 147. API
- 148. dynamic typing ,
- 149. TDZ,
- 150. states of a Promise,
- 151. currying use cases,
- 152. Object.seal vs Object.freeze,
- 153. JS coding conventions,
- 154. class constructor,
- 155. subclassing,
- 156. static,
- 157. destructuring , .
- 158. reduce(): largest element in array, count occurrences of a value in array,
- 159. find non-repeating elements in array, function that returns the sum of all arguments passed to it,
- 160. generator function to yield multiples of a given number
- 161. Escape sequence,
- 162. user defined datatypes,
- 163. Variable shadowing,
- 164. type coercion,
- 165. event delegation,
- 166. Weakset,
- 167. Weakmap,
- 168. flatMap,
- 169. proxy object,
- 170. nullish operator,
- 171. generator function to generate odd numbers,
- 172. memoization,
- 173. Promise methods,

## **NODEJS**

- 174. express,
- 175. streams,
- 176. duplex & transform stream,
- 177. Buffer class,
- 178. process.nextTick,
- 179. event driven programming,
- 180. MVC,
- 181. child process,
- 182. spawn,
- 183. fork,
- 184. exec,
- 185. app.locals,
- 186. partials ,
- 187. app.all,
- 188. Req vs Resp (Request vs Response)
- 189. session management ,

- 190. explore node.js architecture,
- 191. core modules,
- 192. package-lock.json,
- 193. explore res methods,
- 194. Express.static,
- 195. types of middlewares
- 196. content negotiation,
- 197. BSON document,
- 198. profiler,
- 199. Try catch finally syntax
- 200. ,Type casting,
- 201. instanceof,
- 202. Pure functions,
- 203. Generator function,
- 204. Arrow function,
- 205. IIFE,
- 206. HOF example,
- 207. Filter function,
- 208. Reduce function syntax,
- 209. Bind function syntax,
- 210. States of, promise,
- 211. Async await,
- 212. Event loop,
- 213. setImmediate,
- 214. IIFE purpose
- 215. eval
- 216. Promise.allSettled
- 217. Symbol
- 218. debouncing
- 219. currying use case
- 220. remove object key
- 221. .reduce(): sum of positive numbers
- 222. remove nth element from array
- 223. capitalise first letter
- 224. digits missing in an array
- 225. looping an object
- 226. switch fall-through
- 227. Function borrowing-call,apply,bind
- 228. New vs extends keyword
- 229. Process.nexttick
- 230. setImmediate
- 231. retain search query in input after searching
- 232. ES6 difference
- 233. Array methods
- 234. Map filter reduce flat
- 235. use strict
- 236. spread operator
- 237. rest operator

- 238. object deep copy
- 239. json
- 240. json methods
- 241. callback
- 242. promise
- 243. promise methods
- 244. async
- 245. await
- 246. sync, async
- 247. first class functions
- 248. higher order function
- 249. hoisting
- 250. optional chaining
- 251. undefined
- 252. not defined
- 253. scope chaining
- 254. lexical envt
- 255. block scope
- 256. closure
- 257. set timeout set interval
- 258. callback hell
- 259. event loop
- 260. prototypes
- 261. callstack
- 262. callback queue
- 263. microtask queue
- 264. loops
- 265. dom
- 266. dom manipulation
- 267. conditions
- 268. object and array
- 269. defer vs async
- 270. IIFE
- 271. currying
- 272. event listeners
- 273. event bubbling
- 274. event capturing
- 275. event propagation
- 276. event delegation
- 277. this
- 278. window
- 279. object methods (key)
- 280. styling console log
- 281. jquery
- 282. map and set
- 283. map vs foreach
- 284. execution context
- 285. indexof , typeof

- 286. instance of
- 287. nullish coalescing
- 288. object shorthand
- 289. diff b/w == & ===
- 290. js engine
- 291. pure functions
- 292. side effects
- 293. generators
- 294. call, apply, bind
- 295. class and constructor
- 296. class constructors
- 297. Var & Let
- 298. Validation
- 299. Data types
- 300. Events
- 301. Scop
- 302. Json
- 303. Dom
- 304. Query selector
- 305. Grid system
- 306. Break points
- 307. Container
- 308. Container- fluid
- 309. Scripting language
- 310. Dom manipulation methods
- 311. Typeof
- 312. Higher order fn
- 313. First order fn
- 314. Offset
- 315. Event listener
- 316. Settimeout
- 317. Array methods
- 318. InnerHTML
- 319. console.log(3+ '3')
- 320. length of an object
- 321. const myValue = obj.myKey ?? null;
- 322. map and forEach
- 323. how to initialise a variable
- 324. Array.from
- 325. new Set()
- 326. not able to do a even number sum finding program
- 327. how to write an anonymous function
- 328. IIFE
- 329. Object.keys()
- 330. Object.values()
- 331. Object.entries()
- 332. Symbol
- 333. replace

- 334. concat
- 335. The differences between CONST and Object.Freeze
- 336. Deep freeze
- 337. Stages of promise
- 338. Implementation of promise
- 339. Using reduce find second smallest number from an array
- 340. Debouncing
- 341. Throttling
- 342. Generator function
- 343. closure
- 344. call
- 345. apply
- 346. bind
- 347. first class function
- 348. IIFE
- 349. Currying
- 350. indexOf
- 351. fetch
- 352. JS Coding conventions
- 353. memory management in JS (deallocation)
- 354. converting function to arrow function
- 355. understand asynchronous better
- 356. reduce to find largest element in a number array
- 357. syntax of the callback function in reduce
- 358. accessing object property in template literal
- 359. destructuring object and array
- 360. day is a number, if day is 1-5, print "weekday", or if 6 and 7, print "weekend",  
else print "invalid day"
- 361. switch syntax, fall-through
- 362. if-else if-else for the same problem
- 363. difference between =, == and === (use them properly in conditions)
- 364. generator that generates even numbers infinitely
- 365. arrow function vs regular function
- 366. call apply bind
- 367. Object freeze
- 368. Object.seal
- 369. Weakset
- 370. weakmap
- 371. event delegation
- 372. event propagation
- 373. e stoppropagation
- 374. e preventdefault
- 375. promise
- 376. allsettled
- 377. Error
- 378. first callback
- 379. http vs https
- 380. REPL



- 381. library vs framework
- 382. switch fall-through
- 383. type inference
- 384. ternary: converting conditional return to ternary
- 385. static keyword
- 386. Object.seal
- 387. subclassing, inheritance
- 388. looping object and printing keys and values
- 389. type coercion vs type casting
- 390. JIT
- 391. execution order when timers and callbacks are involved
- 392. counting occurrence using reduce
- 393. Template literals
- 394. Event delegation
- 395. Currying advantages
- 396. Array methods practicals
- 397. Object methods practicals
- 398. Options method
- 399. process.next Tick
- 400. setImmediate
- 401. fs.link fs.stat
- 402. app.locals app.all
- 403. Partials
- 404. Prototype pollution
- 405. Weak Set
- 406. 5. Proxy object
- 407. 6. Null vs undefined
- 408. .7 Memory allocation for undefined
- 409. Symbol
- 410. 9. Class: adding methods,
- 411. child class constructor
- 412. 10. Remove key from object
- 413. 1. Loop Through An Object
- 414. 12. for...in vs for...of
- 415. 13. Iterator, enumerator
- 416. 14. Execution order when timers and callbacks are involved
- 417. Ternary syntax
- 418. , ternary with return reduce:
- 419. longest string in array
- 420. Generator: yield multiples of a given number
- 421. Currying
- 422. Closure
- 423. Temporal Dead Zone
- 424. Object.seal
- 425. 22. Debouncing
- 426. 23. Class syntax
- 427. 24. Object syntax
- 428. 25. Generate array containing multiples of 7 between 1 and 100

- 429. 26. Function to return average of two args
- 430. 27. Swap values of two variables
- 431. 28. TDZ (Temporal Dead Zone)
- 432. 29. Pass by reference
- 433. 30. Increment loop iterator by any number
- 434. 31. Difference between  $(e) \geq \{e\}$  and  $(e) \geq (e)$
- 435. 32. `const val = "apple"; const x = {val}` - what is inside x?
- 436. 33. Destructuring syntax
- 437. 34. Execution order when timers and callbacks are involved (referenced link)
- 438. 35. Pass by reference
- 439. 36. Execution context
- 440. 37. Primitive Data Type vs Non-Primitive
- 441. 38. String Coercion
- 442. 39. Examples of higher-order functions
- 443. 40. Factory Functions
- 444. 41. Check a function whether palindrome or not
- 445. 42. IIFE (Immediately Invoked Function Expression)
- 446. 43. Benefits of IIFE
- 447. 44. Prototypical inheritance
- 448. 45. DOM manipulation
- 449. 46. Object empty
- 450. 47. Array length
- 451. 48. Remove nth element from array
- 452. 49. Variadic function to return sum and average of args
- 453. Primitive vs non-primitive data types - understand better
- 454. clearTimeout
- 455. IFE purpose
- 456. remove key corresponding to the highest
- 457. countdown timer to count from 10 to 0
- 458. callback concept of event-driven programming
- 459. error properties
- 460. understand scopes better (const, var)
- 461. this in global scope
- 462. making object immutable
- 463. remove object keys corresponding to odd numbers
- 464. looping objects
- 465. filter strings from array
- 466.  $(e) = (e)$  vse  $\Rightarrow (e)$
- 467. ternary return
- 468. generator function to endlessly yield multiples of a given number (partially done)
- 469. capitalise first letter
- 470. Node js express js
- 471. middleware to log all parameter names
- 472. path param vs query param use cases,
- 473. advantage of dynamic routing.
- 474. router chaining,
- 475. web api vs rest api,
- 476. how to check whether the given file exists or not?,

- 477. path module vs url module,
- 478. split controllers
- 479. CommonJS
- 480. env without dotenv
- 481. thread vs process
- 482. understand spawn()
- 483. HTTP OPTIONS,
- 484. CORS
- 485. using query params and path params in middleware
- 486. User-Agent
- 487. app.set
- 488. app.locals
- 489. express.urlencoded
- 490. CORS
- 491. nodejs workflow
- 492. middlewares
- 493. app.use
- 494. JSON.parse, stringify
- 495. fs
- 496. buffer class
- 497. streams, types of streams
- 498. cookies
- 499. view engines
- 500. child process
- 501. " Thread (it's not a line of code)
- 502. Process
- 503. cache miss
- 504. what's stored in cache
- 505. viewing cookies on a browser
- 506. nesting routers
- 507. where is cookies in HTTP request
- 508. parts of HTTP request
- 509. HTTP status code 403
- 510. common HTTP status code (including success)
- 511. GET vs POST
- 512. query params in url
- 513. components of a url
- 514. router params (variables)
- 515. await
- 516. promise.all vs promise.race - understand better
- 517. localStorage
- 518. set
- 519. get
- 520. authentication vs authorisation
- 521. event loop
- 522. streams - types
- 523. process.nextTick
- 524. process objects

525. cluster module
526. fork()
527. spawn()
528. Http status code
529. Promises v/s callback
530. generators
531. Node JS
532. process.nextTick
533. fork()
534. spawn()
535. What is Node.js?
536. Runtime environment
537. Advantages of Node
538. Features of Node
539. Node.js Architecture
540. Core modules in Node.js
541. NPM (Node Package Manager)
542. Npm init
543. Npm vs Npx
544. What is package.json? And package.lock.json
545. Dev dependencies vs dependencies
546. Alternatives to Express.js
547. Other Node.js frameworks
548. What is Express.js
549. Express.js features
550. Routing in Express.js
551. Router.all
552. HTTP vs HTTPS
553. HTTP methods
554. Request and response headers
555. Server communication
556. Static files
557. CORS (Cross-Origin Resource Sharing)
558. Middleware in Node.js
559. Example of all middlewares
560. Error handling middleware and its working
561. Streams and piping
562. Event-driven programming
563. Event-driven architecture
564. Event emitter
565. Process.nextTick
566. Console.error vs console.warning
567. DNS module
568. Process.env
569. Event loop
570. Libuv
571. Threadpool
572. Why single thread

- 573. Scaffolding
- 574. URL encoder
- 575. Body-parser
- 576. Session and cookies
- 577. MVC (Model-View-Controller)
- 578. PUT and PATCH HTTP methods
- 579. Scope chaining (let vs var)
- 580. Index of findings
- 581. Substring
- 582. Append
- 583. Create element
- 584. Addevent
- 585. Blocking code
- 586. JSON parse
- 587. JSON stringify
- 588. Conditional operator vs optional chaining
- 589. Clustering
- 590. Fork function ,spawn , exec and exec file
- 591. Router.all
- 592. Domain port flow
- 593. View engine
- 594. HTTP status codes
- 595. Headers
- 596. API development
- 597. HTTPS methods
- 598. Middleware types
- 599. Duplex stream
- 600. Garbage collection
- 601. Trace
- 602. Status code 400 range
- 603. BSON (Binary JSON)
- 604. Express use
- 605. Status code
- 606. Status code 400 range
- 607. Header
- 608. Asynchronous operations
- 609. Event handlers
- 610. REPL (Read-Eval-Print Loop)
- 611. hashmap,
- 612. floatmap,
- 613. json.stringify,
- 614. json.parse,
- 615. res.send
- 616. res.write
- 617. res.end
- 618. res.json,
- 619. query and params,
- 620. app.use,

- 621. app.set,
- 622. express-session,
- 623. maxAge vs Expires,
- 624. Cookie vs. sessionStorage vs. localStorage,
- 625. View Engine
- 626. child process
- 627. thread vs process
- 628. spawn() vs fork()
- 629. fs operations
- 630. CommonJS
- 631. environment variables (setting)
- 632. app.locals
- 633. static files
- 634. CSRF
- 635. query params, req.query
- 636. path params, req.params
- 637. CommonJS
- 638. env without dotenv
- 639. thread vs process
- 640. understand spawn()
- 641. HTTP OPTIONS, get a clearer idea of CORS
- 642. using query params and path params in middleware
- 643. User-Agent
- 644. app.set
- 645. app.locals
- 646. express.urlencoded
- 647. Logger Middleware: Logs details about incoming requests.
- 648. Body Parser Middleware: Parses JSON and URL-encoded request bodies.
- 649. Custom Middleware: Adds a custom header to the response.
- 650. Route-specific Middleware: Applies middleware only to specific routes.
- 651. Error-handling Middleware: Handles errors in the application.
- 652. Built-in Middleware: Serves static files from the 'public' directory.
- 653. Third-party Middleware: Uses the 'helmet' middleware for securing HTTP headers.
- 654. Cookie Parser Middleware: Parses cookie headers.
- 655. Session Middleware: Manages sessions.
- 656. Passport Middleware: Handles authentication.
- 657. Compression Middleware: Compresses responses.
- 658. CORS Middleware: Enables Cross-Origin Resource Sharing.
- 659. npm start
- 660. nodemon
- 661. package.json
- 662. package-lock.json
- 663. express.json vs express.urlencoded
- 664. body-parser
- 665. res.send vs res.write
- 666. Parts of HTTP request and response
- 667. HTTP status Codes

- 668. Cookie vs cache
- 669. readFile vs readFileSync
- 670. query vs params
- 671. CORS
- 672. OPTIONS
- 673. types of middlewares
- 674. states in promise
- 675. methods of promise
- 676. app.use() vs app.set()
- 677. res.write() vs res.send()
- 678. express in detail
- 679. put vs post(idempotency)
- 680. Control flow
- 681. primary strategy for state management in node js
- 682. using code prove process.nexttick having high priority than setImmediate
- 683. process, threads and forking
- 684. nodejs threads
- 685. setting environment variables
- 686. browser doesn't create cookies
- 687. Parts of HTTP request and response
- 688. syntax (signature) of middleware
- 689. accessing query params
- 690. dynamic route
- 691. path param
- 692. app.set, settings
- 693. CSRF
- 694. fork: vs spawn
- 695. cluster module
- 696. how to set env without dotenv
- 697. CommonS
- 698. User-Agent
- 699. Eventloop
- 700. 3. Streams-types
- 701. 4. process.nextTick
- 702. 5. Buffer Class
- 703. 6. process objects
- 704. 7. Cluster Module
- 705. 8. Fork(
- 706. 9. Spawn)
- 707. 10. HTTPstatuscodes
- 708. 11. Middleware
- 709. 12. app.use
- 710. 13. JSON.parse, stringify
- 711. 14. fs
- 712. 16. Streams,types of streams
- 713. 17. Cookies
- 714. 18. Viewengines
- 715. 19. Childprocess

716. 20. Environment variables  
717. 21. HTTP OPTIONS,  
718. CORS  
719. 22. Queryparams,pathparams  
720. 23. Error Handling Middleware Args  
721. 24. User-Agent  
722. 25. Parts of HTTP request and response  
723. 26. CommonJSNode.js Express  
724. 28. Eventloop  
725. 29. process.nextTick  
726. 30. Cluster Module  
727. 31. process thread  
728. 32. Fork  
729. 33. Spawn  
730. 34. Error handling middleware args  
731. 35. Changing HTTP status code of response  
732. 36. Queryparams,req.query  
733. 37. User-Agent  
734. 38. Parts Of URL  
735. 39. Localhost  
736. 40. HTTPmethods  
737. 42. Router p a r a m s (variables)  
738. options method  
739. preflight request  
740. thread pool  
741. child process  
742. dynamic routing  
743. encryption  
744. hashing  
745. CSRF  
746. write head  
747. set header  
748. use proper middlewares add proper auth middlewares  
749. use env  
750. encrypt a string in node JS  
751. write date time into file  
752. put vs post(idempotency)  
753. options (need clarity)  
754. Event driven architecture  
755. Event emitter  
756. Reactor pattern  
757. Worker thread buffer need clarity)  
758. Middlewares - P  
759. Middleware positioning  
760. Dev dependencies  
761. app.all  
762. Commonly used response status codes  
763. boxing



- 764. set proper status codes use correct HTTP methods
- 765. JWT vs session
- 766. JWT signature
- 767. Js-labels
- 768. Event loop app.locals
- 769. Thread vs process
- 770. Command-line arguments
- 771. framework vs library
- 772. error first
- 773. concurrency
- 774. accessing query params
- 775. dynamic routing
- 776. CSRF
- 777. HTTP 400
- 778. browser cache (cookies and session aren't stored here)
- 779. content type
- 780. user agent \*
- 781. structure of HTTP response
- 782. url fragments
- 783. invoking error handling middleware
- 784. accessing ENV
- 785. dynamic routing
- 786. route/path params
- 787. CSRF
- 788. HTTP 403
- 789. localStorage

## **Mongodb**

- 790. Advantages of mongodb format of mongodb document
- 791. addToSet
- 792. default port
- 793. how to make mongodb structured
- 794. \$cond if else
- 795. bulk write
- 796. batch sizing
- 797. transactions
- 798. virtual collection
- 799. hashed index
- 800. fs.files
- 801. fs.chunks
- 802. double the price values
- 803. fruit names ending with "E" (case insensitive)
- 804. name and price of priciest fruit
- 805. CAP theorem
- 806. isolation
- 807. sharding
- 808. replica sets
- 809. journaling
- 810. Namespace

- 811. Components of Id
- 812. List all the indexes in a collection - P
- 813. Aggregation
- 814. Update query - P
- 815. Department wise average salary of employees - P
- 816. Covered query
- 817. 3. View
- 818. 4. TTL index
- 819. 5. \$facet
- 820. 6. \$addToSet
- 821. 7. Increase price of all fruits by 20% (\$mul)
- 822. Red coloured vitamin C fruits
- 823. 9. Count of fruits that have a certain field
- 824. 10. Using projection
- 825. 11. Priciest fruit
- 826. 12. Embedded document
- 827. 13. WiredTiger
- 828. 14. Decrease price of all fruits by 0.5
- 829. 15. Diff between SQL and NoSQL
- 830. 16. Collection and document
- 831. 17. Find by ID
- 832. 18. Relational and document DB
- 833. 19. JSON and BSON
- 834. 20. Extended JSON
- 835. 21. eq, ne, nin, regex, nor, not operators
- 836. 23. MongoDB utilities
- 837. 24. MongoDB export,
- 838. import,
- 839. dump,
- 840. restore
- 841. 25. Serialising and deserializing
- 842. 26. findbyid and update and delete
- 843. 27. Capped collection
- 844. 31. Distinct
- 845. 32. Upsert
- 846. 33. addToSet
- 847. 34. \$unwind
- 848. 35. \$exists
- 849. Geospatial index
- 850. \$exists (careful with query structure)
- 851. \$or/\$and (practice, know where to use these) write concern
- 852. types of index - understand better
- 853. deleting by objectid
- 854. fetching conditionally, showing just some fields
- 855. \$regex for basic string matching
- 856. NoSQL injection
- 857. bulkWrite()
- 858. Retryable Writes/Retryable reads

- 859. count
- 860. group
- 861. \$avg
- 862. \$addto set vs \$push
- 863. \$lookup query
- 864. Projection
- 865. Voting in replicaset
- 866. No of food in each category query
- 867. dispatch
- 868. Mongo
- 869. normalisation
- 870. denormalisation
- 871. covered query
- 872. document validation
- 873. \$exists: documents that are missing a field
- 874. priciest vitamin C fruit
- 875. unique colors (color is array in each doc)
- 876. Design patterns,
- 877. updateMany syntax,
- 878. \$inc decrement query,
- 879. No of books by each publisher query, \$in query,
- 880. Remove vs drop,
- 881. Regular expression,
- 882. Backup and restore commands,
- 883. Scaling in mongodb
- 884. GridFs,
- 885. TTL index,
- 886. Partition tolerance,
- 887. journaling
- 888. Expressions and Operators
  - 889. 1.Assignment Operators
  - 890. 2.Arithmetic Operators
  - 891. 3.Logical Operators
  - 892. 4.Conditional Operators
  - 893. 5.Comparison Operators
  - 894. 6.Relational Operators
  - 895. 7.Bitwise Operators
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  - 897. 9.Comma Operators
  - 898. 10.Unary Operators
- 899. Compound indexing
- 900. creating an empty collection
- 901. fetching conditionally, projections
- 902. sorting
- 903. renaming a field
- 904. conditionally updating field (adding fields and removing fields as well)
- 905. using basic regex (substring matching)
- 906. replication (why)

- 907. what is redundancy
- 908. dropping a collection
- 909. drawbacks of indexing
- 910. covered query, Sall,
- 911. Spop vs Spull,
- 912. query to find the student name who got second largest mark in class 10.
- 913. Create a capped Collection
- 914. Learn and Practice aggregation
- 915. \$group
- 916. \$match
- 917. \$max
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- 919. BSON Types
- 920. Clustered Collection
- 921. \$or , \$and , \$in
- 922. \$expr
- 923. covered query
- 924. namespace
- 925. View
- 926. delete out of stock fruits
- 927. names ending with "y" (\$regex)
- 928. unique colors (where color is an array field)
- 929. views,
- 930. atomicity,
- 931. shard key,
- 932. replication
- 933. types of indexes,
- 934. \$facet,
- 935. \$addToSet