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*	Read testing library:
5	A well-designed suite of automation tests is particularly effective in allowing us to discover defects or bugs before delivery to the client. - Testing is important for guaranteeing the quality of the software we develop. - Testing reduces the number of user complaints and can ultimately save an organization time and money
15	Testing - Discover bugs Ensure software quality Sove time and money
2	Best proctices - Avoid including implementation defails - Work with DoM nodes Resemble software usage Maintainability
2	Tools of for tests i) Jest i) React testing library 1) Jest - javascript test Junner - Provide access to jsdam
	Jest provides - Good iteration speed Powerful feature making

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5	Mocking refers to something made as an imitation that enables us to replace Complex function from code with others that are simple and simulate the same behavior. Mocking features can be used to make sure that unit testing is Standalone.
	2) React testing library - Set of utilities - Fulfils testing best practices. import & render, screen & from "Otesting-library/reactions."
2	Step 1 - render the app component in the artificial Dom environment. Step 2 - Use the screen object to create a quer against document body
	Continuous integration: Continuous integration (CI) is a software development tekhnique in which developers use a version control system like Git and push code changes daily, multiple times a day.
	Benefits of () DImproved developer productivity 3) Deliver working software more often 3) Find bugs earlier and fix them foster.

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Cl Pipeline	continuous Delivery
Developer write code	Code Repository
5 Wilte Code	Repository
	continuous integration
App Build Process	Test
10 170 (155)	Code Analysis Unit tests Integration tests Security scanning
	Integration tests
	Security sconning
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25	
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