

CAPSTONE WEEK12 MIDTERM 45/50

1 The best way to create urgency and get the juices flowing is to set hard dates for the sprint.

A framework for timeboxed activities

2 It describes and rewrites the source material without great concern for style or expression.

Summary Notes

3 Bring in stakeholders (students) and interview them

Empathy

4 Responsible for getting the logistics, scheduling, planning, and task allocations done.

Project Managers

5 Build the idea into a clickable product

Prototype

6 It is the most difficult note to write.

Paraphrased Notes

7 It is used to capture the authoritative voice of the experts on the topic.

Quotation Notes

8 Which of the following is not included in External failure costs?

Testing

9 It serves a specific purpose, so it deserves a polished style for transfer into the paper.

Précis

10 Your designers and developers and founding team will all have frequent contact with the customers.

Customer-Facing Expert

11 Categorize insights and generate solutions

Ideation

12 A brief description that appears at the beginning of an article to summarize the contents.

Abstract

13 You may not have the CPO, but you'll need a product person there. For complex projects, we sometimes see more than one person in charge of different aspects of the same product.

Chief Product Officer

14 Who identifies, documents, and verifies that corrections have been made to the software?

SQA group

15 Which of the following is not a Software Development Life Cycle Phase?

Requirements Gathering

16 It requires you to restate, in your own words, the thought, meaning, and attitude of someone else.

Paraphrased Notes

17 This outline requires full sentences for each heading and subheading.

Sentence Outline

18 In order to control cost, defects should ideally be detected in which phase:

Requirements Gathering

19 The marketing manager's viewpoints on positioning and marketing messaging are essential to having the right visuals and copy in the prototype.

Product Marketing Manager

20 Which requirements is the foundation from which quality is measured?

Software

21 White-box testing can be started:

After programming

22 Error guessing is a:

Test control management techniques

23 Align on the problems Solve

Understanding

24 These notes are essential because they allow you to record your discoveries.

Personal Notes

25 What is Fault Masking?

Error condition hiding another error condition

26 Degree to which design specifications are followed in manufacturing the product is called

Quality Assurance

27 Which of the following is not included in failure costs?

none of the mentioned

28 Unit testing is done by.

Developers

29 The same thing happens when you create a time-bound design sprint

A framework for the timeboxed activities

30 While we've seen design sprints as short as a few hours and as long as a few weeks, our recommendation is to dedicate at least one full day for each of the five phases of the design sprint.

A full design cycle in one week

31 This person will be a core team member responsible for leading development of the project.

Engineer or Developer

32 If you work at a design firm, then this is probably you. If it's not, you'll want the person tasked with leading the project from the agency or consulting side of the fence.

Product Manager

33 Beta Testing is done at

User's end

34 This outline is not rigid and inflexible, you may, and should, modify it while writing and revising

Formal Outline

35 Testing of software with actual data and in actual environment is known as?

Beta testing

36 Responsible for the overall product vision, directing the people (including all the touchyfeely stuff) and the road map (the strategy) for getting there.

Product Managers

37 Which of the following is the component test standard?

BS7925-2

38 Solicit feedback on the prototype from users

Testing

39 Which of the following is not included in External failure costs?

Testing

40 This should be a competent UI designer. If you have a big group and are going to be producing several prototypes, we recommend including another designer.

Designer

41 If your team has designers experienced in design sprints, deep dives, or any structured design thinking that will help provide momentum and efficiency

UI Designer

42 It is essential because they allow you to capture the authoritative voice of the experts on the topic.

Quotation Notes

43 This person will be one of the most important members of the team. The project manager will capture all the conversations, sketches, and decisions and will help make sure the team stays on schedule and meets deliverable deadlines.

Product Manager

44 Which of the following is not a SQA plan for a project?

amount of technical work

45 What is not included in prevention costs?

equipment calibration and maintenance

46 The finance team was keen on digging into hypotheses-driven test approaches, the sales and marketing teams were interested in exploring the design and packaging of the product offering, and the franchise team wanted to test different combinations for particular audiences.

A wide variety of projects and people

47 Decide which solutions to build and test, by using a science fair-like arena

Decision

48 Which of the following is not an appraisal cost in SQA?

quality planning

49 A program with high cyclometric complexity is likely to be:

Difficult to test

50 The primary objective of formal technical reviews is to find _____ during the process so that they do not become defects after release of the software.

Errors

ITSP 3B WEEK12 MIDTERM 49/50

1 to send data from one computer to another through the web, a data packet must be transferred across the network containing the IP addresses of both devices.

IPv4

2 are like someone assuming your identity in order to read your message.

Man-in-the-Middle Attack

3 change automatically and regularly.

Dynamic IP address

4 it helps us to improve how our website functions in order to allow you find relevant information as soon as possible.

Analytical/performance cookies

5 you can check if your browser is still operating with any of them and disable or completely uninstall all of the features.

Flash and Java-script disablement

6 is information collected about a remote computing device for the purpose of identification.

Browser Fingerprinting

7 Wireshark listens to a network connection in real time and then grabs entire streams of traffic-quite possibly tens of thousands of packets at a time.

Packet capture

8 during the exit of a packet from the user, it is checked whether it matches the rules in this chain structure. If they match, the target option is applied.

Output

9 most networks and operating systems use the IP address of a computer to identify a valid entity. In certain cases, it is possible for an IP address to be falsely assumed-identity spoofing

Identity Spoofing (IP Address Spoofing)

10 websites that rely on shared hosting plans from web hosting providers will typically be one of many websites hosted on the same server.

Shared IP address

11 it is a subset of network security that adds protection for a wireless computer network.

Wireless Network

12 to gain unauthorized access, compromise or sabotage systems.

Vulnerabilities, exploits and attacks

13 this action doesn't stop the device fingerprinting completely, but it limits the general amount of data that is accessible to fingerprint.

Private mode and incognito browsing

14 these are complex multilayered threats, which include network attacks but also other attack types

Advanced persistent threats

15 prevents normal use of your computer or network by valid users.

Denial-of-Service Attack

16 Preventing device fingerprint except

Cookies and Tracking

17 allows you to access your website using the IP address alone rather than the domain name-useful if you want to build and test it before registering your domain.

Dedicated IP address

18 these cookies allow websites to connect the user between clicks while browsing a website. Session cookies are created when you open a web browser and deleted after you close it.

Session cookies

19 Websites use the information provided by browsers to identify unique users and track their online behaviour.

Browser Fingerprinting

20 is a powerful method that websites use to collect information about your browser type and version, as well as your operating system, active plugins, time zone, language, screen resolution, and various other active settings

Browser Fingerprinting

21 gaining unauthorized access to user devices, servers or other endpoints, typically compromising them by infecting them with malware.

Endpoint Attacks

22 Wireshark is capable of slicing and dicing all of this random live data using filters. By applying a filter, you can obtain just the information you need to see.

Filtering

23 are specific cookies for playing video and audio content on our website through Adobe Flash Player. For example, Flash Player uses Flash Cookies to save your pre-sets.

Flash cookies

24 If the packet is to be forwarded correctly to a new address it is checked whether it matches the nudes in this chain structure If they match the target option is applied

Forward

25 occurs when someone between you and the person with whom you are communicating is actively monitoring capturing. and controlling your communication transparently.

Man-in-the-Middle Attack

26 these cookies stay in your device for a time specified within the cookie itself. They are activated every time you visit the domain that created the cookie.

Persistent cookies

27 remain consistent. Once the network assigns an IP address, it remains the same.

Static IP address

28 this means your access rights to a computer and network resources are determined by who you are, that is, your user name and your password.

Password-Based Attacks

29 Wireshark like any good packet sniffer, allows you to dive right into the very middle of a network packet It also allows you to visualize entire conversations and network streams

Visualization

30 it is the underlying technology that makes it possible for us to connect our devices to the web.

IPv4

31 every time you visit a website, your browser will download cookies. When you visit the same website at a later time, the website will assess the packets of data and provide you with a personally customized user experience.

Cookies and Tracking

32 are used to tell us what webpages have your browsed and what links have you clicked on.

Targeting cookies

33 are cookies that are necessary for correct functioning of our website. They entail cookies allowing you to access our login secured pages, use the cart or online payments

Strictly necessary cookies

34 Allows information to be sent and received by the correct parties, which means they can also be used to track down a user's physical location

IP address

35 can handle packets more efficiently, improve performance and increase security.

IPv6

36 creates a virtual IP address and efficiently masks user's information. Therefore, a device fingerprint will include a fake IP address.

VPN use

37 is checked if it matches the rules in this chain structure in order to organize the package header information. If they match, the target option is applied.

Postrouting

38 allowing attackers to compromise systems, steal data and do damage. These also include ransomware attacks.

Malware Attacks

39 is checked to see if it matches the rules in this chain structure. If they match, the target option is applied

Prerouting

40 are from a third-party and permanently installed on users' computers, even when they opt not to install cookies.

Zombie cookies

41 is the primary address associated with your whole network.

Public IP address

42 an attempt to gain unauthorized access to an organization's network, with the objective of stealing data or perform other malicious activity.

Network Attacks

43 are used in order to identify you when you come back to our website. That allows us to personalise our content for you and remembers your preferences (e.g. language).

Functionality cookies

44 it is the latest version of the Internet Protocol

IPv6

45 the data collected in browser fingerprinting except

IP address

46 are computer programs that carbonitor traffic on a wireless network

Packet sniffer

47 Browsers are trying to keep their security solid and include improvements in each update, reducing the chances of becoming the target of device fingerprinting

Choosing the most popular browser

48 are more troubling. They are generated by websites that are different from the web pages users are currently surfing, usually because they're linked to ads on that page.

Third-party cookies

49 are directly created by the website you are using. These are generally safer, as long as you are browsing reputable websites or ones that have not been compromised.

First-party cookies

50 it is checked whether an incoming package matches the rules in this chain structure during its entry to the user. If they match. the target option is applied.

Input

OJT1 WEEK12 MIDTERM 49/50

1 These will help you dig deeper into the client's worries such as probing, clarification, interpreting, etc.

Exploration Abilities

2 It can exist on a number of levels as you react to your experiences.

Dissonance

3 He suggest that professionals in various fields tend to have similar learning styles.

Kolb

4 He/She is your supportive mentor and primary immediate source of support while you are on the job.

Supervisor

5 Culture has been defined as the "knowledge, language, values, customs, and material objects that are passed from person to person and from generation to generation in a human group or society?

Kendall, 2013

6 It can also prevent malicious software from accessing a computer or network via the internet

Firewall

7 It can seriously affect an individual's ability to experience satisfaction and success within a different culture.

Culture Clashes

8 A client signs a form extending an expert's involvement is usually informal.

Contracting

9 It refers to the quality of involving people from a range of different social and ethnic backgrounds and of different genders, sexual orientations, etc.

Diversity

10 This model will serve as a tool to help you reflect upon and think through your field experiences carefully and systematically.

Integrative Processing Model

11 It is the process of encoding and securing information.

Encryption

12 It is known to be hampered by stereotypical beliefs about human changeability.

Professional Communication

13 In this step, you will engage in personal reflection by assessing what you yourself brought to the situation and your own reaction to the experience.

Reflecting

14 It is used to exchange files and messages in text audio and/or video formats between different computers or users.

Communication Software

15 Which of the following characteristics should an internship have?

All of these.

16 The most common issue that must always be maintained when handling client information

Confidentiality

17 In this step, you need to identify theoretical, conceptual, and/or empirical information that can shed light on the situation at hand.

18 Ethnocentrism occurs when one assumes that one's own culture sets the standard against which other cultures should be evaluated, that one's own cultural patterns are best and right.

Kendall, 2013

19 It ensures that supervision time is a priority and not an activity that occurs whenever things slow down.

Planned Contact

20 He points out that the supervisory relationship progresses through certain predictable developmental stages.

Kerson

21 Through this process, you not only grow in your knowledge and skills but also acquire the skills and habits of an active learner, equipped to continue learning from experience throughout your career.

Gathering Objective Data from Concrete Experience

22 The process of taking plain text, like a text message or email and scrambling it into an unreadable format.

Encryption

23 Statements in which the worker draws together and paraphrases the major themes and issues presented by clients.

Summarizing

24 It is not like an unstructured dialogue having a clear beginning, middle, and end

Client Interviewing

25 It is a style of written communication used in a workplace environment that allows professionals to make informed decisions.

Professional Writing

26 It includes such variables as language and communication patterns, attitudes, norms, relationship, and similarity patterns, religious beliefs, help-seeking behavior, and more.

Cultural Characteristics

27 It identifies values and attitudes that help and impede worker effectiveness

Active Listening

28 "A black person in the presence of a group composed mostly of White members might be more aware of his or her Black ethnicity than in a group composed mostly of Black members

Axelson, 1993

29 A security system that can protect your computer against intruders.

Firewall

30 It refers to an organized collection of structured information, or data, typically stored electronically in a computer system

Database

31 Through this step of the model you are being challenged to sort out your direct observations from all of these other factors.

Gathering Objective Data from Concrete Experience

32 Sharing your knowledge with clients to help them deal with their issues.

Informing

33 They are highly skilled in the practical application of ideas and tend to do best in situations with a problem that require a singular, ideal solution.

Convergers

34 It provides official information or evidence or that serves as a record,

Documentation.

35 Putting forward a professional alternative idea. The notion must be provided, not pushed, and must be based on facts and knowledge, not just opinion.

Suggesting

36 It is a tendency to see one's own culture as "right" "normal" or "natural" and other cultures as "wrong" "abnormal" or "unnatural"

Ethnocentrism

37 How many steps are there in Integrative Processing Model?

Six

38 In this step, you might think of this step as examining your "involvement of self" in the task at hand.

Reflecting

39 It refers to the fact that there are significant differences in religious belief and practice.

Religious Diversity

40 Connect clients with alternative resources that can assist them to solve their problems.

Referring

41 Which of the following is NOT a professional issue that needs to be discussed during supervision time?

None of these.

42 It is a concept that recognizes the differences among business people of different nations, backgrounds, cultures, etc.

Cross-Culture

43 It is required to reduce ethnocentrism and become more accepting of other ways of being

All of these

44 It involves a set of rules or a promise usually executed through confidentiality agreements that limits the access or places restrictions on certain types of information.

Confidentiality

45 This part examines the communication skills required to interact with resistant clients as well as case management and advocacy abilities.

Working with Individuals

46 They tend to be more fascinated with abstract ideas rather than people.

Assimilators

47 People with this learning style excel at visualizing the "big picture" and organizing smaller bits of information into a meaningful whole.

Divergers

48 It provides an ideal structure for discussing significant events in your journal

Integrative Processing Model

49 It consists largely of decision making through identifying, evaluating, and selecting from various alternatives.

Developing a Plan

50 They enjoy putting plans into motion immediately and seeing real-time results.

Accommodators

SPI WEEK12 MIDTERM 47/50

1 It consumes a large percentage of the Internet's bandwidth and storage space on mail servers and individual computers.

Spam

2 It refers to unsolicited bulk e-mail consisting of marketing and advertising e-mails, junk mail, chain letters, etc.

Spam

3 It refers to information that someone has provided to an organization that has the right to share it with other organizations.

Public Information

4 It refers to the right to make and distribute copies to perform or display the work in public, and to produce derivative works, such as translations into other languages

Copyright

5 An english philosopher who argued that a person's creations should be owned by them to encourage useful habits and accomplishments

David Hume

6 It is a concept and ethic that is advocated by a loose-knit, but large group of computer programmers who let people copy and modify their software, often without charge, and encourage others to do so

Free Software

7 surprised the software industry when it released the source code for its Navigator web browser.

Netscape

8 It is an organized collection of data stored and accessed electronically from a computer system.

Database

9 are non-exclusive because many people can use them simultaneously and their use by some does not preclude their use by others.

Intellectual Objects

10 It is the world's first anti-piracy organization, working to protect the intellectual property of software publishers. It was formed in 1984

Federation against Software Theft

11 Which of the following is an example of open-source software?

Microsoft Windows

12 He insisted that engagement in discussion encouraged people to think for themselves rather than simply accept ideas promoted by others

John Stuart Mill

13 It is a tiny microchip attached to an antenna that receives and transmits location information using radio waves.

RFID

14 It occurs when someone else uses the trademark in connection with the sale of its goods or services

Infringement

15 It is generally understood to mean all forms of expression across all media and in all fields of knowledge-scientific religious and artistic

Free Speech

16 An internet technology that would have been installed in all electronic communications devices, and which would have required encryption users to submit their encryption keys to a government database

Encryption

17 The Internet would develop its own semi-official political structure; it would be governed by charters established by non-profit organizations that represent the Internet's stakeholders.

Self-governance

18 It refers to the large-scale and organized copying and distribution of counterfeit software

Software Piracy

19 It is a program that sends a message to one or more Usenet newsgroups to cancel, or remove from posting, a certain type of message.

Cancelbots

20 It is the most effective publishing and broadcasting medium today that has ever been available to the general population

Internet

21 applies only to famous and distinctive trademarks of long duration and is usually known to the public through extensive advertising and publicity.

Dilution

22 It is defined as the conversion of something to code or symbols so that its contents cannot be understood if intercepted

Encryption

23 It allows a user to use a copyrighted work without the copyright owner's permission for purposes such as criticism, comment, news reporting, teaching, scholarship, or research.

Fair Use

24 It is a principle that supports the freedom of an individual or a community to articulate their opinions and ideas without fear of retaliation, censorship, or legal sanction

Freedom of Speech

25 It is also used in libraries, educational institutions and other areas of public Internet use, especially those to which children have access.

Web Filter

26 It searches for messages matching a certain pattern, whether it is a duplicate message or offensive material, and sends out cancels for them.

Cancelbots

27 He proposed that all present species were derived from earlier species by the process of natural selection.

Charles Darwin

28 This process converts the original representation of the information, known as plaintext, into an alternative form known as cipher text.

Encryption

29 A german philosopher who argued that property enables an individual to put their will into something

Hegel

30 These are words, phrases, or symbols, which uniquely identify a product or a service

Trademarks

31 of copyrighted material allow for the reproduction and use of copyrighted works, under certain conditions

Fair Use

32 It can be used for data mining purposes, to track the user's motions through a website, the time they spend there. what links or advertising banners they click, and other details for marketing purposes

Cookies

33 It refers to a software that uses an open development process and is licensed to include the source code

Open-Source

34 He suggested that observational evidence showed that the Earth orbited the sur

Nicolas Copernicus

35 The state could amend or extend its current laws so that they apply to pertinent activities in cyberspace.

Direct State Intervention

36 takes the form of intellectual objects such as original musical compositions, poems, novels, inventions, and product formulas

Intellectual Property

37 It is a type of data that is easier to collect, collate, manipulate, and analyze

Computerized Data

38 The free exchange of ideas, can also have,

Intellectual Consequences

39 It includes information that identifies us and information which says something about us and our lifestyles.

Personal Information

40 It is an illegal act that refers to the use or production of copyright-protected material without the permission of the copyright holder

Copyright infringement

41 It is an internet technology tool for internet content censorship.

All of these.

42 It refers to the legal exclusive rights given to an inventor for disclosing a new process, object, or invention that is useful, non-obvious, and not occurring naturally

Patent Protection

43 It is a process of encrypting a message and then muting that message through a series of anonymous re-mailers

Chained Re-mailing

44 An english philosopher who argued that people have a natural right to the things they have removed from nature through their own labor.

John Locke

45 It is a piece of software that prevents certain web pages from being displayed by a browser.

Web Filter

46 It is a computer technology that allows the user to browse, share, receive, and send information to the World Wide Web

Internet

47 It is the most widely used privacy-ensuring program by individuals and by many corporations.

Pretty Good Privacy

48 It is defined as the suppression or regulation of speech that is considered immoral, heretical, subversive, libelous, damaging to state security, or otherwise offensive,

Censorship

49 It refers to the rights of individuals as it pertains to computer access and the ability to use, create and publish digital media.

Digital Rights

50 It is a type of speech that is harmful to minors.

Indecent Speech

ITE4 WEEK12 MIDTERM 47/50

1 It is a process performed by the quality team to ensure compliance with plans, procedures, and data inside integration facilities.

Validation process

2 It is the primary facility for hardware, software integration, and system-level testing

S/SIF

3 It occurs within the system, emphasizing interfaces and operations between components.

Integration Setup

4 Which of the following is NOT involved in the review board members?

Database Management

5 They are required to ensure software and systems hardware work as one.

Quality Personnel

6 It is the practice of connecting and unifying different types of software parts or sub-systems

Software Integration

7 This team verifies, validates, and approves the media loaded for integration checkout and testing,

Quality Tearn

8 It is a written set of electronically submitted files are identified as doc, txt, exe, etc.

Software Data

9 This must be maintained between multiple tests running at the same time to avoid chaotic activity.

Control

10 They always asked software designers/developers about the issues they see in terms that the designers/developers can understand

Test Teams

11 should be discussed and reviewed inside programs and projects for the improvement of current operations.

Past Operations

12 It is a process that includes analysis, inspections, demonstrations, and tests conducted in software integration facilities.

Verification and Validation

13 Which of the following task is NOT related to software construction and configuration control?

None of these

14 These personnel participate in a team development environment to receive, capture, and report the assessment of the product's ability to meet the customer requirements

Subcontractors

15 It occurs where work products are integrated with systems and hardware configuration units associated with other assigned work products.

Software Qualification Test

16 This is established for software teams to review and evaluate changes that affect software and related documentation.

Review Board

17 These should be analyzed to ensure an accurate and complete understanding of what software is expected to perform

Function and Architecture

18 It includes a step-by-step process to develop requirements for software work products to fulfill high-level user requirements.

Requirements Analysis

19 Which of the following is included in software and systems integration documentation?

All of these.

20 It refers to a storage device such as disk units, CDs, DVDs, hard drives, etc

Physical Media

21 It defines procedures that are used to integrate work products, systems or subsystems, and hardware units into a software and systems integration environment.

SSIP

22 It describes a flow of operations for the performance of systems and software implementation.

Use Case

23 It is a CMS tool that provides an open architecture to implement configuration management and control solutions

ClearCase

24 Which of the following NOT included in the software quality checklist?

Recorded Results

25 It is used for integration and hardware units installed are placed under configuration control.

Software Tools

26 It is used when performing an operation to discover problems and verifying visually, at some point during the test, redlines are applied to procedures.

Verification method.

27 These are produced as run procedures are verified and validated to support tests and evaluations.

Analysis Reports

28 They are responsible for internal processes, test plans, and procedures to ensure verifications meet system and software requirements.

Test Team

29 It is applied to authorized installation procedures and incorporated the formal release procedure to support testing.

Redlines

30 It refers to documentation of problems occurs and discovered during program and project integration testing.

Software Build Tools

31 These are the description of the features and functionalities of the target system.

Software Use Case

32 It refers to a data repository where files, directories, and data are stored.

Version Object Base

33 This method provides the information to coordinate the required review boards to maintain records, including the status of change requests, reports, and documented releases.

Software Plan

34 It is used to automate entire builds, deployment, and quality assurance and release work products to the customer.

Software Build Tools

35 It is the process of evaluating and verifying that a software product or application does what it's supposed to do.

Software Testing

36 It is a systems engineering process for establishing and maintaining consistency of a product's performance, functional, and physical attributes with its requirements.

Configuration Management

37 It is a set of tasks that ensure correct implementation techniques to verify that the right work product is being integrated correctly.

Verification

38 It is a CMS tool that provides support for change request management processes.

ClearQuest

39 Which of the following is NOT a responsibility of quality team?

Architecture Reviews

40 This is the process where the transformation of a functional architecture into optimal design solutions occurs.

Integration of Requirements

41 They are responsible for preparation of internal processes, test plans, and procedures to ensure verifications meet system and software specification requirements.

Test Teams

42 include process/product evaluations, reviews, audits, planning, formal audits, training, and verification and validation of work products for formal test and delivery

Quality Tasks

43 Which of the following features should software requirements tools have?

All of these.

44 It ensures that the correct work product is the right product to validate.

Validation

45 It defines the limitations or technical considerations based on target computers, the execution strategy for a work product, and computer operating systems.

Software Use Case

46 It is normally established for software integration activities.

Development Facility

47 It is the process of bringing together various types of software sub-systems to create a unified or single system.

Software Integration

48 It ensures all elements of software configurations are developed and are in control during software integration and test activities

Configuration Reviews and Audits

49 They are responsible to guide the program and project teams to meet commitments of technical performance, cost, and delivery dates.

Senior Managers

50 It includes functionality, performance, maintenance, and support considerations, as well as the work product's operational environment, including boundaries and constraints.

Operational Case