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Started on Friday, 8 April 2022, 9:34 AM

State Finished

Completed on Friday, 8 April 2022, 10:03 AM

Time taken 29 mins 12 secs

Question 1

Complete

Marked out of 1.00

Essential software product attributes are maintainability, dependability and security, efficiency, and acceptability.

Select one:

☒ True

☐ False

Question **2**

Complete

Marked out of 1.00

Software evolution, where the software is modified to reflect changing customer and market requirements.

Select one:

- ☒ True
- ☐ False

Question **3**

Complete

Marked out of 1.00

a prototyping phase that helps avoid poor decisions on requirements and design

Select one:

- ☒ True
- ☐ False

Question **4**

Complete

Marked out of 1.00

Software is not just a program or programs but also includes all electronic documentation

Select one:

- ☒ True
- ☐ False

Question **5**

Complete

Marked out of 1.00

A software process is a sequence of activities that leads to the production of a software product. Four fundamental activities are common to all software processes.

Select one:

- ☒ True
- ☐ False

Question **6**

Complete

Marked out of 1.00

Jelaskan tentang plan driven model

plan driven model adalah model yang merencanakan dan mengembangkan semua fitur yang dimana semua kegiatan proses direncanakan sebelumnya dan diukur terhadap plan tersebut

Question **7**

Complete

Marked out of 1.00

Specification, development, validation, and evolution are not part of all software processes.

Select one:

- ☐ True
- ☒ False

Question 8

Complete

Marked out of 1.00

Software electronic documentation that **is not** needed by system users, quality assurance staff, and developers.

Select one:

- ☐ True
- ☒ False

Question 9

Complete

Marked out of 1.00

Software engineering adalah topik ilmu yang mempelajari pembuatan perangkat lunak

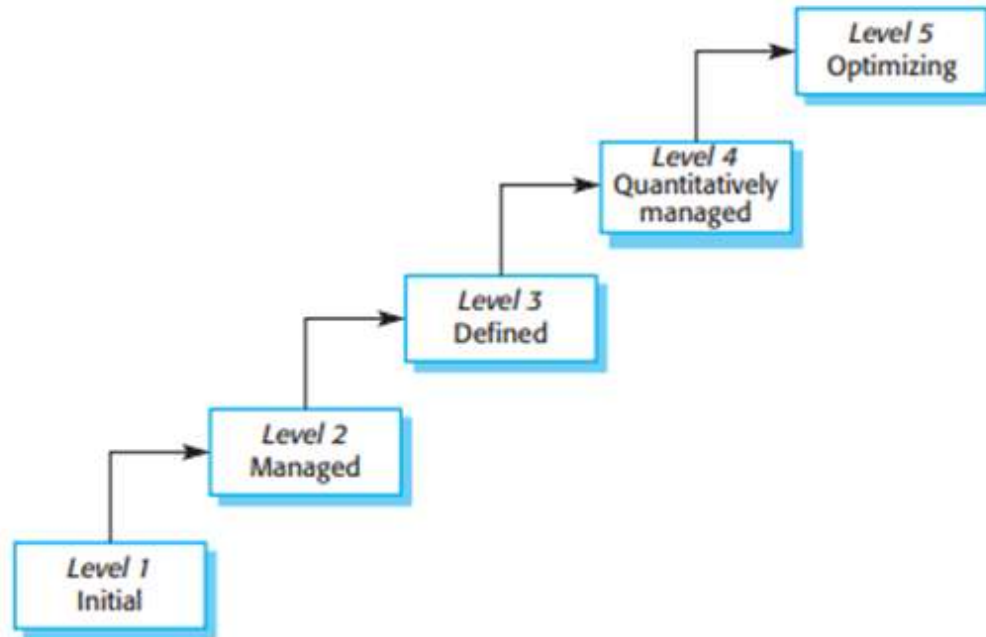
Select one:

- ☒ True
- ☐ False

Question 10

Complete

Marked out of 1.00



merupakan model

- ☐ a. waterfall
- ☐ b. requirement
- ☐ c. XP
- ☒ d. maturity
- ☐ e. agile

Question **11**

Complete

Marked out of 1.00

Specifications are not intended to communicate the system needs of the customer to the system developers.

Select one:

- ☐ True
- ☒ False

Question **12**

Complete

Marked out of 1.00

Jelaskan perbedaan antara plan driven dan agile methods

Plan-driven merupakan proses di mana semua kegiatan proses yang direncanakan terlebih dahulu dan kemajuan diukur terhadap rencana ini

agile methods merupakan perencanaan tambahan dan lebih mudah untuk mengubah proses yang mencerminkan perubahan kebutuhan pelanggan yang didasarkan pada proses pengerjaan yang dilakukan berulang dimana, aturan dan solusi yang disepakati dilakukan dengan kolaborasi antar tiap tim secara terorganisir dan terstruktur.

Question **13**

Complete

Marked out of 1.00

Software engineering adalah ilmu yang mempelajari tahapan atau proses pembuatan perangkat lunak

Select one:

- ☒ True
- ☐ False

Question **14**

Complete

Marked out of 1.00

A software process is a sequence of activities that leads to the production of a software product. Four fundamental activities are common to all software processes.

Select one:

- ☒ True
- ☐ False

Question **15**

Complete

Marked out of 1.00

The fundamental ideas of software engineering are include managed software processes, software dependability and security, requirements engineering, and software reuse.

Select one:

- ☐ True
- ☒ False

Question **16**

Complete

Marked out of 1.00

Software specification, where the software is checked to ensure that it is what the customer requires

Select one:

- ☐ True
- ☒ False

Question **17**

Complete

Marked out of 1.00

User requirements are statements, in a natural language plus diagrams, of what services the system is expected to provide to system users and the constraints under which it must operate

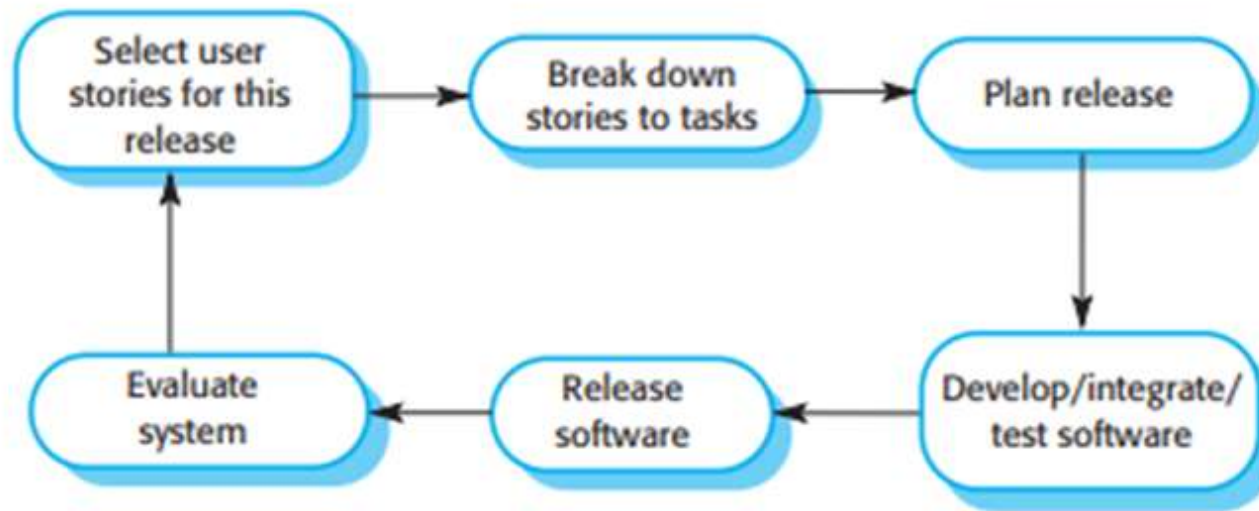
Select one:

- ☒ True
- ☐ False

Question 18

Complete

Marked out of 1.00



merupakan

- ☐ a. requirement
- ☐ b. plan driven
- ☐ c. pair programming
- ☐ d. water wall
- ☒ e. XP

Question **19**

Complete

Marked out of 1.00

Software product attributes are maintainability, dependability and security, efficiency, and acceptability.

Select one:

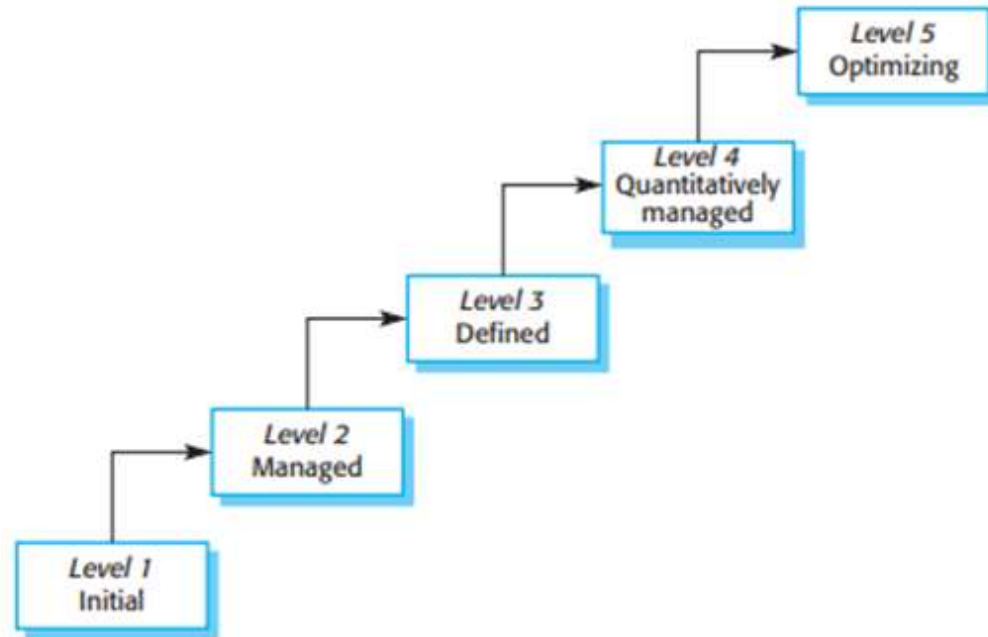
☒ True

☐ False

Question 20

Complete

Marked out of 1.00



merupakan water wall model

Select one:

- ☐ True
- ☒ False

Question **21**

Complete

Marked out of 1.00

Software Development Life Cycle or SDLC model) is a simplified representation of a software process.

Select one:

- ☒ True
- ☐ False

Question **22**

Complete

Marked out of 1.00

The Software engineers should not be aware of the ethical issues that affect their work.

Select one:

- ☐ True
- ☒ False

Question **23**

Complete

Marked out of 1.00

Jelaskan tentang agile methods

agile methods adalah metodologi pengembangan perangkat lunak yang didasarkan pada proses pengerjaan yang dilakukan berulang dimana, aturan dan solusi yang disepakati dilakukan dengan kolaborasi antar tiap tim secara terorganisir dan terstruktur.

Question **24**

Complete

Marked out of 1.00

Software validation, where the software is checked to ensure that it is what the customer requires

Select one:

- ☒ True
- ☐ False

Question **25**

Complete

Marked out of 1.00

Software development, where the software is designed and programmed

Select one:

- ☒ True
- ☐ False

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