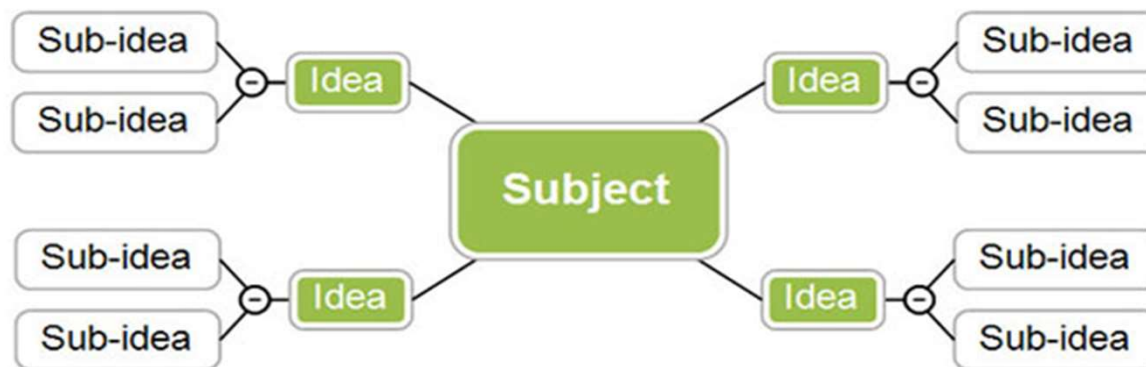
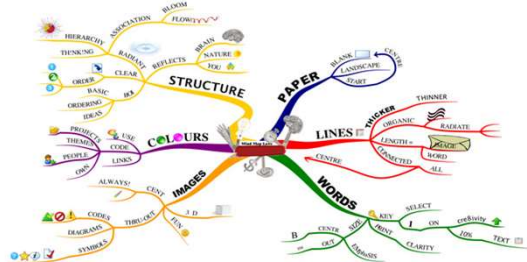


| | | | |
|---------------------|--|-------------|-------------|
| Mindmap | Subject for Final exam - one SSVV notion | | |
| Scoring | | 75XP | 75XP |
| 20XP | 3 topics (Idea) + 3 subtopics (sub-idea) | | |
| 15XP | The 4th topic (Idea) + 3 subtopics (sub-idea) for each topic | | |
| 15XP | The 5th topics (Ideas) + 3 subtopics (sub-idea) for each topic | | |
| 25XP | topics and subtopics - correct relation to the notion | | |
| format | A4 paper size | | |
| Mindmap type | using a tool to draw it (bring it printed on paper) | | |
| | using regular (colored) pencil | | |



| Nume | | Prenume | | SSVV notion for mindmap |
|------|-----------|---------|-----------------|-------------------------|
| | | 931 | | |
| 1 | ABRUDAN | O.A. | ANDREI | white-box testing |
| 2 | ABRUDEAN | D | SERGIU-VALENTIN | unit testing |
| 3 | ACATRINEI | A. | ANDREEA-LAURA | system testing |
| 4 | ANDRASI | L | LADISLAU | function testing |
| 5 | BĂICAN | I | VLAD-ADRIAN | regression testing |

| | | | | |
|-----|-----------|-------|-------------------|---|
| 6 | BĂLC | M. | RADU | acceptance testing |
| 7 | BALEA | C.N. | DORIN CONSTANTIN | Fagan inspection |
| 8 | BANCIU | A | RAUL | Walkthrough |
| 9 | BĂRBOI | GH | GEORGE | Pair programming |
| 10 | BARCĂU | N | EMANUEL - TEODOR | Model checking |
| 11 | BENDIC | E | RADU | Symbolic execution |
| 12 | BERCIU | L. E. | LIVIU MARIAN | Equivalence classes (in testing) |
| 13 | BÎLC | H. | IRINA | boundary value analysis (in testing) |
| 14 | BIRO | L. | ANNA | Control flow graph (in testing) |
| 15 | BLAJ | D.S. | ANDREI-SORIN | Source code coverage criteria |
| 16 | BOANCA | A.S. | SARA | Floyd (correctness in testing) |
| 17 | BOB | M | ALEXANDRA-DIANA | Hoare's triples |
| 18 | BOBOC | P | BOGDAN | Dijkstra (in testing) |
| 19 | BOCA | A | MADALINA-ELENA | Levels of testing |
| 20 | BOCANICIU | GR | ANA-MARIA | Test case |
| 21 | BOIER | E | DANIEL | Software Verification |
| 22 | BORA | A | ANDREI | Software Validation |
| 23 | BRATA | L. | GEORGE | Quality control |
| 24 | CODREA | M. | CLAUDIU-MARIUS | Quality assurance |
| 25 | DELIBAŞ | I | ŞTEFAN | Quality of software |
| 26 | MACARIE | I.S. | IOANA-MARIA | Testing techniques |
| 27 | NĂSUI | V | DIANA-IOANA | Linear Time Logic |
| 28 | POPŞOR | V.B. | BOGDAN-ALEXANDRU | Computation Tree Logic |
| 29 | ROTARIU | I. | MIRELA-IONELA | Model checker |
| 30 | RUSU | T. | DENISA | Verification techniques |
| 31 | SZUHAI | P.A. | IULIA MONICA | Types of errors |
| 932 | | | | |
| 1 | ALB | M | MIRCEA-DAN | Symbolic execution tree |
| 2 | BUFTEA | I | MADALINA IOANA | RIMGEN |
| 3 | BUHAI | A.F. | ALEXANDRU | Replicate (RIMGEN) |
| 4 | BUMBAR | S | ANA-MARIA | Isolate (RIMGEN) |
| 5 | BUTNAR | T.G. | ADRIAN | Maximize (RIMGEN) |
| 6 | CATANA | M.A. | TUDOR | Generalize (RIMGEN) |
| 7 | CERNUŞCĂ | I | TUDOR | Externalize (RIMGEN) |
| 8 | CHERECHES | CA | SERGIU ALEXANDRU | Use a neutral tone (RIMGEN) |
| 9 | CHILOM | I,L, | MIRCEA-CONSTANTIN | Session Based Test Management |
| 10 | CHIRTES | N, | PAUL | Complete testing |
| 11 | CHIS | I. | IULIA-ŞTEFANIA | Interleaving semantics (Model checking topic lecture) |

| | | | | |
|-----|------------|--------|---------------------|--|
| 12 | CIHODARU | D. | ALEXANDRU-CIPRIAN | [] (always, Model checking topic lecture) |
| 13 | CONEA | D | ALEXANDRA-IOANA | <>(eventually, Model checking topic lecture) |
| 14 | CORNEAN | E | DRAGOS-NICOLAE | safety property |
| 15 | COSTE | S.V. | MĂDĂLINA | liveness property |
| 16 | COTA | I.C. | IONAS-CALIN | deadlock |
| 17 | COTRAU | T | ANDREEA | Floyd - partial correctness |
| 18 | CRÎȘAN | I | GABRIEL LUCIAN | Floyd - temination |
| 19 | CRÎȘAN | V, | OANA-ALEXANDRA | Hoare - partial correctness |
| 20 | CSOKA | A. | ERVIN | Hoare - total correctness |
| 21 | CUIBUS | D | CIPRIAN | Rules of refinement |
| 22 | GHERMAN | B.A. | ALEXANDRU | Software correctness |
| 23 | MESAROS | V | SEBASTIAN-VASILE | Automation testing |
| 24 | POTRA | L. | VLAD-DIONISIE | Manual testing |
| 25 | RÜBL | C.R.D. | ERIC | Bug - life cycle |
| 26 | SIMION | G. | ALEXANDRA-MARIA | Continuous integration |
| 27 | ȘÎRB | D. | OVIDIU-DANIEL | Driver |
| 28 | SOREA | G D | SÂNZIANA | Sandwich testing |
| 29 | SPOIALĂ | O. | ANA-MARIA | Top-down integration |
| 30 | TODORAN | G | ANA-CORINA | Stub |
| 933 | | | | |
| 1 | DEZSI | L | IMOLA-KATALIN | Big-bang integration |
| 2 | DOLOT | C. D. | DIANA - NICOLE | Incremental integration |
| 3 | DRAGODAN | A. | ALEXANDRA-ADRIANA | Pesticide paradox |
| 4 | DRAGOMIR | G | IOANA BIANCA | VerVal matrix |
| 5 | DUMA | EL | LAURENȚIU | Static verification techniques |
| 6 | DUMITRAȘCU | C | MIHAI RĂZVAN | Dynamic verification techniques |
| 7 | FARCAS | D | ALEXANDRU | Software Specification |
| 8 | FÂRTE | V.S. | RAZVAN-DAN | Precondition and postcondition |
| 9 | FOVAS | M. | DENIS-DANIEL-GEORGE | Test management tools |
| 10 | FRĂȚILĂ | M | NICOLAE | Software Bug |
| 11 | FULEA | N | RAZVAN-DOREL | Bug tracking tool |
| 12 | GAE | O.A. | ANDRADA MARIA | Bug report |
| 13 | GAL | F.O. | OSCAR | Design bug |
| 14 | GALBEN | P | CATALIN | Source code bug |
| 15 | GEORGESCU | I.G. | ȘTEFAN-PAUL | Missuse of interface |
| 16 | GERGELY | B.M. | KAROLY-BELA | Missunderstand of interface |
| 17 | GRAD | V | IONUT-ADRIAN | Software error |
| 18 | GRIGOR | I | SEBASTIAN ALEXANDRU | Giving feedback |

| | | | | |
|-----|-------------|------|--------------------|--------------------------------------|
| 19 | GRIGORE | F. | DRAGOȘ-ALEXANDRU | Verification condition (Floyd) |
| 20 | GRIGOROVICI | C | MONICA MARIA | Termination condition (Floyd) |
| 21 | HANGAN | V | FLORIN | {P} S {Q} |
| 22 | HANGAN | V. | EMILIA | wp(if A then S else T end, R) |
| 23 | MOLDOVAN | I.I. | IOAN ADRIAN | Context (in testing) |
| 24 | NACU | M | CRISTIAN | Testing = search for information |
| 25 | RĂCHITAN | M | NICHITA MIHAI | regression testing |
| 26 | STAN | G. | ADELIN-ȘTEFAN | black-box testing |
| 27 | STANCIU | I. | ANA-MARIA | white-box testing |
| 28 | STANILA | I. | VLAD-IOAN | unit testing |
| 29 | TAMAȘ | Ș | IONUȚ-FLORIN | system testing |
| 30 | UNGUR | N.M | MARIA | function testing |
| 934 | | | | |
| 1 | CODOREAN | C. | CARINA-BIANCA | acceptance testing |
| 2 | DUMITRESCU | I | DRAGOS-LUCIAN | Fagan inspection |
| 3 | GROZA | V. | DANIEL-VASILE | Walkthrough |
| 4 | HANEȘ | I. | CAMELIA-ANDREEA | Pair programming |
| 5 | HOJDA | PL | IULIAN IONUT | Model checking |
| 6 | ILINOIU | O | FLAVIUS - CATALIN | Symbolic execution |
| 7 | ILISEI | P.V. | DĂNUȚ | Equivalence classes (in testing) |
| 8 | IȘTOAN | V. | OVIDIU-TITUS | boundary value analysis (in testing) |
| 9 | KRISTO | B | BELA KRISZTIAN | Control flow graph (in testing) |
| 10 | LANGA | V | VALERIU CONSTANTIN | Source code coverage criteria |
| 11 | LAZĂR | G | IULIA-ANDREEA | Floyd (correctness in testing) |
| 12 | LAZĂR | N.E | MARIA | Hoare's triples |
| 13 | LEANCĂ | T | ADRIAN BOGDAN | Dijkstra (in testing) |
| 14 | LEITI | R | DÁVID | Levels of testing |
| 15 | LUCA | A | ALEX-AUGUSTIN | Test case |
| 16 | LUPAȘCU | C | ȘTEFAN | Software Verification |
| 17 | MACARIE | M.C. | CRISTIAN | Software Validation |
| 18 | MĂCIUCĂ | F | MARIA ALEXANDRA | Quality control |
| 19 | MAIER | R | BOGDAN | Quality assurance |
| 20 | MAIOR | D.A. | ALEXANDRA | Quality of software |
| 21 | MĂLAI | C | EMIL-SORIN | Testing techniques |
| 22 | MALI | D | IMRE-GERGELY | Linear Time Logic |
| 23 | MANAILA | M | ANDREI PETRUT | Isolate (RIMGENT) |
| 24 | MANCIU | V | DANIEL | Model checker |
| 25 | MARUSCA | D | TABITA-CORA | Checklists (in inspection) |

| | | | | |
|-----|-----------|-------|----------------------|---|
| 26 | PERIŞANU | I.G. | DAVID | Types of errors |
| 27 | TANASE | C.L. | COSMIN | Verification techniques |
| 28 | TILI | A.D. | ADRIAN-FLORIN | Symbolic execution tree |
| 29 | TRIFON | I.S. | TITUS-TRAIAN | RIMGEN |
| 30 | TURCU | G. C. | EMA | Replicate (RIMGEN) |
| 935 | | | | |
| 1 | DOGAR | A | ALEXANDRU | Maximize (RIMGEN) |
| 2 | FRENT | D.P. | GEORGE TUDOR | Generalize (RIMGEN) |
| 3 | ILIE | V | ANDREI-VASILE | Externalize (RIMGEN) |
| 4 | JUGARU | L.E. | ROBERT-GEORGE | Use a neutral tone (RIMGEN) |
| 5 | MICU | I | EMERSON GEORGE IONUT | Session Based Test Management |
| 6 | MIHALACHE | L.S | MIHAI-ALEXANDRU | Complete testing |
| 7 | MIHALIUC | F.S. | IOANA - ALEXANDRA | Interleaving semantics (Model checking topic lecture) |
| 8 | MIRCEA | D | SORIN-SEBASTIAN | □ (always, Model checking topic lecture) |
| 9 | MIRCEA | V.D. | MARIA-MĂDĂLINA | <>(eventually, Model checking topic lecture) |
| 10 | MISAN | L | ANDREI-LUCIAN | safety property |
| 11 | MOISUC | P | NAOMI | liveness property |
| 12 | MOLDOVAN | A-V | ALEXANDRU-VASILE | deadlock |
| 13 | MOLDOVANU | S | TUDOR | Floyd - partial correctness |
| 14 | MOLNÁR | A | ROLAND | Floyd - temination |
| 15 | MORARIU | O | ALEXANDRU-SIMION | Hoare - partial correctness |
| 16 | MUREŞAN | V. | ALEXANDRA-MIHAELA | Hoare - total correctness |
| 17 | MURG | A | DANIEL | Rules of refinement |
| 18 | NAGY | G | ALEXANDRU | Software correctness |
| 19 | NAZARIE | M | CIPRIAN-ALEXANDRU | Automation testing |
| 20 | NEAMŢ | L. I. | VLAD IOAN | Manual testing |
| 21 | NECHITA | GO | SEBASTIAN | Bug - life cycle |
| 22 | NECHITA | I. | IONUŢ-VASILE | Static verification techniques |
| 23 | NEGRU | D | SERGIU | Bottom up integration |
| 24 | NEMEŞ | C.C. | BIANCA-LAURA | Sandwich testing |
| 25 | OBREJA | C. | ELENA | Top-down integration |
| 26 | OLTEANU | D.A. | DAN-ANDREI | Stub |
| 27 | SUCIU | I | ŞTEFAN SEBASTIAN | Driver |
| 28 | USCAT | OT | MIHAI ANDREI | Big-bang integration |
| 29 | VARGA | I.V. | ALEXANDRU | Incremental integration |
| 30 | VIERIU | M G | DENIS-GABRIEL | Pesticide paradox |
| 31 | SZUHAI | P.A. | IULIA MONICA | VerVal matrix |
| 936 | | | | |

| | | | | |
|--------|------------|------|-------------------|----------------------------------|
| 1 | GAVRILĂ | O.E. | ANDREI-IONUȚ | Dynamic verification techniques |
| 2 | LUNG | I. | ANDREEA-CRISTINA | Software Specification |
| 3 | MUSCALA | S | ANDREI | Precondition and postcondition |
| 4 | OPRUȚA | F | DAVID | Test management tools |
| 5 | OROSZ | J | DENISE | Software Bug |
| 6 | OSIAN | G | MIHAI | Bug tracking tool |
| 7 | PAIUS | DC | TEODOR-MARIAN | Bug report |
| 8 | PANAITE | D | DORINEL | Design bug |
| 9 | PÎTEA | N.V. | NICOLAE-OCTAVIAN | Source code bug |
| 10 | PODARIU | H.I. | HOREA CATALIN | Missuse of interface |
| 11 | POP | F | CLAUDIA | Missunderstand of interface |
| 12 | POP | O | LORENA NOEMI | Software error |
| 13 | POP | P | PAUL DARIUS | Giving feedback |
| 14 | POPA | I.A. | CĂTĂLIN | Verification condition (Floyd) |
| 15 | PRISACARIU | C | ALEXANDRU | Termination condition (Floyd) |
| 16 | PRODAN | G. | BIANCA-MARIA | {P} S {Q} |
| 17 | RAȚIU | CI | COSMINA CRISTINA | wp(if A then S else T end, R) |
| 18 | ROBAȘ | R.D. | IULIA | Context (in testing) |
| 19 | ROMAN | I.A. | SERGIU-IOAN | Testing = search for information |
| 20 | SABADAS | R | OANA STEFANIA | Correctness (in software) |
| 21 | SABADIȘ | V | ANDREEA-IOANA | Precondition and postcondition |
| 22 | SABOU | C | LORENA LIGIA | Incremental integration |
| 23 | SAS | S | INGRID-IULIA | Sandwich testing |
| 24 | SAVA | N | GHEORGHE | unit testing |
| 25 | VĂSIEȘ | LR | ANDREEA-LOUISA | Quality control |
| 26 | VELE | VM | RADU-GEORGE | Levels of testing |
| 27 | VETRO | I. | ANDREI | regression testing |
| 28 | VÎRVARA | P | ALEXANDRU | Static verification techniques |
| 29 | VITOC | DC | ALECSANDRU DANIEL | Dynamic verification techniques |
| 30 | ZĂPÎRȚAN | V | TATIANA | Software Specification |
| Others | | | | |
| 1 | Alonso | | Lucia | Automation testing |
| 2 | Ayachi | Moha | | Software Bug |
| 3 | Sabau | | Liviu Dragos | Software correctness |
| 4 | Bocaniciu | | Radu Teofil | Automation testing |
| 5 | Mehedeniuc | | Gheorghe | Manual testing |
| 6 | Lucaciu | | Catalin | Pesticide paradox |
| | | | | |