

INF112v16 G4 – Sprint 2

User requirements specification

Cover features in current sprint; precise and unambiguous

Distinguishes between functional and non-functional requirements

Formatting: id | description | category | priority

Full score

Glossary

Include all relevant concepts and abbreviations for this sprint, short and clear definition, no implementation terms

Full score

Use case diagram

Include all relevant actors and use cases for the current sprint;

Use case names starting with verbs; descriptive names; actors connected to the right use cases

Clear and easy to read diagram

Full score

Use case specification

Cover the use cases in the current sprint; For each use case: A clear description of every step, must be understandable for a «real user» no design or implementation details (focus: _what_ the system shall do, not _how_); formatted according to the template in Larman with «happy path» and a few alternatives.

Full score

System sequence diagram (SSD)

A system sequence diagram for the «happy path» and one alternative/extension

Full score

Domain model

Include all relevant concepts, and their most important attributes (without types); include multiplicity.

Good (descriptive) names of associations or roles, good names of classes and attributes.

No design or implementation classes.

Clear and easy to read diagram

Full score

Design model

Include all important implementation classes, and their most important attributes (with types) and method (with visibility, parameter list, return type); include multiplicity. Focus on domain layer classes.

Good (descriptive) names of associations or roles, good names of classes and attributes.

Clear and easy to read diagram

Dere har en veldig komplett designModel/klassediagram. Trekker litt for manglende assosiasjoner, og flere piler fra et objekt til et annet, dette kunne vært løst med multiplisitet.

Source code

Well organised and easy to read; with good (descriptive) names of classes/interfaces, methods and variables; javadoc
Cover all features in the current sprint

Trekker 2 poeng for rotete AI-implementasjon, ser ut som om AI har masse spillogikk i seg?
Pen implementasjon av split-pot og side-pot.
Dekker alle features i sprinten, så full score der.

Unit tests

Well organised etc as for code; should cover all non-trivial methods (not asked for in this sprint)

Full score.

Build script

Compiler and run the code, without errors, follow best practice for names on targets (Ant or Maven)

Trekker 1 av 2 poeng her, fordi det er 4 unit-tester som feiler når de kjøres fra Maven. Dette gjør at spillet ikke kan startes fra Maven uten å enten kommentere ut testene, eller å starte spillet fra IntelliJ.

Project management

Informative minutes of meeting for each group meeting and intermediate meetings
Sprint Backlog (good splitting into tasks, estimates, responsible, status, (todo, in progress, in testing, done); if using Scrummy push a few pngs during the sprint
Use of e.g. IRC or FB for organisation of own meetings or organising own physical meetings.

Full score

Presentation

Clear presentation of domain model (focusing on updates), design model, tests (unit), a short demonstration focusing on new features, and if time talk about changes made from sprint 1 (team work).

Veldig bra presentasjon. Full score.

Extra

Things we didn't expect in this spring (but not for «fancy» GUI); maybe for exceptionally good tests.

Dere får 5 plusspoeng for implementasjon av split-pot og side-pot. Veldig bra tester trekker også opp. Dere har utvilsomt den smarteste AI-spilleren, når den fungerer.
Bonus for bugtracker og informativ Readme.

Minus

Messy archive; poor commit messages, long or ridiculous file names, lack of organisation: lacking PNG etc for diagrams, messy text documents, non-compiling code; including features that are not in the current sprint.

Her trekker jeg dere 1 poeng fordi ved gjennomspilling kræsjer spillet noen ganger når man spiller mot SmartAI. Det er en kommentar i implementasjonen om at dette skjer skjelden, men det er nok oftere enn det.

Totalt

Dere har levert en veldig bra sprint, og gjort mye godt arbeid.

95 poeng + 92 poeng / 2 = **93.5 poeng**