AMOS-25 Project 1 - Planning Document Project Data

| Project Name               |  |
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|                            |  |
| Online team meeting        | https://fau.zoom-x.de/j/3913240515?pwd=TWo2NkZmaVZFWDVKckNKVzQyRG4zdz09  |
|                            |  |
| Production system (if any) | TBT  |
| Test system (if any)       | TBT  |
|                            |  |
| GitHub repository          | https://github.com/amosproj/amos2025ws01-opensearch-load-tester  |
| GitHub feature board       | https://github.com/orgs/amosproj/projects/89/views/2   |
| GitHub imp-squared backlog | https://github.com/orgs/amosproj/projects/93/views/1   |
| Team T-shirt (white)       |  |
|                            | •••  |
| Team T-shirt (black)       |  |
| Additional materials       |  |
| Team maling list           | oss-amos-proj1@lists.fau.de  |
| Tourn manning not          | and an object to the state of t |
|                            |  |

| Last Name  | First Name | GitHub User Name | Email Address             |
|------------|------------|------------------|---------------------------|
| Lorenz     | Alexander  | Hydraneut        | alexander.lorenz@fau.de   |
| Buchner    | Lea        | LeaBuchner       | lea.buchner@fau.de        |
| Engelhard  | Dirk       | engelharddirk    | dirk.engelhard@fau.de     |
| Strachwitz | Carlo      | Carlit0          | carlostrachwitz@gmail.com |
| Belz       | Sara       | SaraBelz         | sara.belz@fau.de          |
| Becker     | Eugen      | BeEugen          | eugen.becker@fau.de       |
| Hofmann    | Leo        | Leolingio        | leohof23@gmail.com        |
| Knecht     | Sebastian  | SeboKnt          | sebastian.knecht@fau.de   |
| Portakal   | Melih      | smelihportakal   | smelihportakal@gmail.com  |
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AMOS-25 Project 1 - Planning Document

Role Assignments

|                     |                  | Pro                    | duct Owner                 |                                |                             |                           |                |
|---------------------|------------------|------------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|----------------|
| #                   | Meeting Day      | Review                 | Planning                   | Software Developer             | Release Manager             | Scrum Master              | Comment        |
| 1                   | 2025-10-15       | both                   | both                       | Everyone else                  | N/A                         | Alexander Lorenz          |                |
| 2                   | 2025-10-22       | Lea Buchner            | Dirk Engelhard             | Everyone else                  |                             | Alexander Lorenz          |                |
| 3                   | 2025-10-29       | Dirk Engelhard         | Lea Buchner                | Everyone else                  |                             | Alexander Lorenz          |                |
| 4                   | 2025-11-05       | Lea Buchner            | Dirk Engelhard             | Everyone else                  |                             | Alexander Lorenz          |                |
| 5                   | 2025-11-12       | Dirk Engelhard         | Lea Buchner                | Everyone else                  |                             | Alexander Lorenz          |                |
| 6                   | 2025-11-19       | Lea Buchner            | Dirk Engelhard             | Everyone else                  |                             | Alexander Lorenz          |                |
| 7                   | 2025-11-26       | Dirk Engelhard         | Lea Buchner                | Everyone else                  |                             | Alexander Lorenz          | Mid-term due   |
| 8                   | 2025-12-03       | Lea Buchner            | Dirk Engelhard             | Everyone else                  |                             | Alexander Lorenz          |                |
| 9                   | 2025-12-10       | Dirk Engelhard         | Lea Buchner                | Everyone else                  |                             | Alexander Lorenz          |                |
| 10                  | 2025-12-17       | Lea Buchner            | Dirk Engelhard             | Everyone else                  |                             | Alexander Lorenz          |                |
| 11                  | 2026-01-07       | Dirk Engelhard         | Lea Buchner                | Everyone else                  |                             | Alexander Lorenz          |                |
| 12                  | 2026-01-14       | Lea Buchner            | Dirk Engelhard             | Everyone else                  |                             | Alexander Lorenz          |                |
| 13                  | 2026-01-21       | Dirk Engelhard         | Lea Buchner                | Everyone else                  |                             | Alexander Lorenz          |                |
| 14                  | 2026-01-28       | Lea Buchner            | Dirk Engelhard             | Everyone else                  |                             | Alexander Lorenz          | Demo day!      |
| 15                  | 2026-02-04       | Dirk Engelhard         | Lea Buchner                | Everyone else                  |                             | Alexander Lorenz          | Retrospective  |
| roduct <sup>2</sup> | owners, software | e developers, and Scur | m Master are set and ideal | ly don't change over time; the | critical part is the Releas | e Manager role you need t | to define here |

AMOS-25 Project 1 - Planning Document

Team Contract

| Goals                               | achieve the project goal   |
|-------------------------------------|--|
|                                     | get inside into the scrum and agile process  |
|                                     | improve practical development skills   |
|                                     | create something worth using   |
| Meeting norms                       | everybody should feel safe   |
| -                                   | be punctual  |
|                                     | Absence from meetings should be (if possible) declared a day in advance                            |
| Working norms                       | open door policy (everybody should be allowed to do mistakes)                                      |
|                                     | maintaining good documentation   |
|                                     | Backlog items are assigned by the developers themselve before they work (outside the team meeting) |
| Coordination norms                  | every Backlog item has at least 1 deticated person (if work has already started on it)             |
|                                     | Contributers assigne them self to bakclog items  |
| Communication norms                 | meetings take place in english unless stated otherwise   |
|                                     | stick to the topic of the channel  |
|                                     | We use discord as our primary method of communication  |
|                                     | we check discord at least once a day (and react if needed)   |
|                                     | We use Whatsapp for urgent communication (less than an hour)                                       |
| Consideration norms                 | If you see something say something   |
|                                     | We decide with majority vote   |
|                                     | If we think we could help we extend it   |
| Cont. improvement norms             | constructive feedback is always welcome  |
|                                     | We jointly review the happiness index  |
| Rewards                             | celebrate successes  |
|                                     | Appreciation and praise  |
| Sanctions                           | apoligize sincerly   |
|                                     | and find a funny way to apoligize  |
| Signatures                          |  |
| Scrum Master                        | Alexander Lorenz   |
| Product owner                       | Dirk Engelhard   |
| Product owner                       | Lea Buchner  |
| Software developer                  | Leo Hofmann  |
| Software developer                  | Eugen Becker   |
| Software developer Sebastian Knecht |  |
| Software developer                  | Sara Belz  |
| Software developer                  | Melih Portakal   |
| Software developer                  | Carlo Strachwitz   |

AMOS-25 Project 1 - Planning Document Product Goal

| Product Vision   | Project Mission  |
|--|--|
|  |  |
| The reason of existence of the envisioned product (beyond this project). | The mission of this particular project (in the context of the product vision). |
|  |  |

| Term | Definition |
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AMOS-25 Project 1 - Planning Document Sprint Goals

| Sprint # | Sprint goal                 |
|----------|-----------------------------|
| 1        | None                        |
| 2        | None                        |
| 3        | None                        |
| 4        | Optional                    |
| 5        | Write your sprint goal here |
| 6        |                             |
| 7        |                             |
| 8        |                             |
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| Sprint # | Story Points Realized  |
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|          |  |

| Sprint  | Goal     | Feature Name   | Est. size    | Est. remaining | Real size | Real remaining |
|---------|----------|--|--------------|----------------|-----------|----------------|
| Release | <b>B</b> |  |              |                |           |                |
|         |          |  |              |                |           |                |
| Total   |          |  | 0            | 0              |           |                |
| Sprints |          |  |              |                |           |                |
| -р      |          |  |              |                |           |                |
| 1       |          |  | 0            | 0              | 0         | 0              |
| 2       |          |  | 0            |                | 0         | 0              |
| 3       |          |  | 0            |                | 0         | 0              |
|         |          |  |              | 0              |           | 0              |
|         |          |  |              |                |           |                |
| Feature | es       |  |              |                |           |                |
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| Sprint  | Goal | Feature Name   | Est. size     | Est. remaining | Real size | Real remaining |
|---------|------|--|---------------|----------------|-----------|----------------|
| Release | 9    |  |               |                |           |                |
|         |      |  |               |                |           |                |
| Total   |      |  | 0             | 0              |           |                |
|         |      |  |               |                |           |                |
| Sprints |      |  |               |                |           |                |
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| 1       |      |  | 0             |                | 0         | 0              |
| 2<br>3  |      |  | 0             |                | 0         | 0              |
|         |      |  | U             | 0              | U         | 0              |
| •••     |      |  |               | 0              |           | 0              |
| Feature | es   |  |               |                |           |                |
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| # | Feature Definition of Done | Sprint Release Definition of Done | Project Release Definition of Done |
|---|----------------------------|-----------------------------------|------------------------------------|
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| # | Context | Name | Version | License | Comment |
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AMOS-25 Project 1 - Planning Document

Planning Poker

| Last Name                         | First Name                                 | Value |      |                  |  |
|-----------------------------------|--|-------|------|------------------|--|
| Lorenz                            | Alexander                                  | 5     |      |                  |  |
| Buchner                           | Lea  | 5     | 5.00 | OK               |  |
| Engelhard                         | Dirk                                       |       | 0100 |                  |  |
| Strachwitz                        | Carlo                                      |       |      |                  |  |
| Belz                              | Sara                                       |       | 0    | No size          |  |
| Becker                            | Eugen                                      |       | 1    | Trivial size     |  |
| Hofmann                           | Leo  |       | 2    | Small size       |  |
| Knecht                            | Sebastian                                  |       | 3    | Medium size      |  |
| Portakal                          | Melih                                      |       | 5    | Large size       |  |
|                                   |  |       | 8    | Very large size  |  |
|                                   |  |       | 13   | Too large (size) |  |
| How to play planning poker        |  |       |      |                  |  |
| Everyone type their number in     | nto their value field, don't hit return ye | t     |      |                  |  |
| 2. Someone, perhaps a product     | owner, count down 3 2 1                    |       |      |                  |  |
| 3. Then, everyone hit return to s | ubmit their value                          |       |      |                  |  |
|                                   |  |       |      |                  |  |