

| Project Name               | SpecItem Database   |
|----------------------------|---|
| Online team meeting        | <a href="https://fau.zoom.us/j/66249135424?pwd=aUpvTE9yT3BpQ3hLSkNnWjlxNERpZz09">https://fau.zoom.us/j/66249135424?pwd=aUpvTE9yT3BpQ3hLSkNnWjlxNERpZz09</a>   |
| Production system (if any) | ...   |
| Test system (if any)       | ...   |
| GitHub repository          | <a href="https://github.com/amosproj/amos2022ws04-specitem-database">https://github.com/amosproj/amos2022ws04-specitem-database</a>   |
| GitHub feature board       | <a href="https://github.com/users/lnrd96/projects/1/views/1">https://github.com/users/lnrd96/projects/1/views/1</a>   |
| GitHub impediments backlog | <a href="https://github.com/users/julianrosenberger/projects/1">https://github.com/users/julianrosenberger/projects/1</a>   |
| Team T-shirt (white)       | <a href="https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/f380b679-5089-4b5d-b5c8-83d2e3239fba">https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/f380b679-5089-4b5d-b5c8-83d2e3239fba</a> |
| Team T-shirt (black)       | <a href="https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/a0cb99d2-b874-4e52-a7c3-38f83ff33c04">https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/a0cb99d2-b874-4e52-a7c3-38f83ff33c04</a> |
| Additional materials       | ...   |
|                            |   |
|                            |   |
|                            |   |

| Last Name   | First Name   | GitHub User Name  | Email Address                   |
|-------------|--------------|-------------------|---------------------------------|
| Kotsev      | Georgi       | gogokotsev00      | g.kotsev@campus.tu-berlin.de    |
| Nguyen      | Kevin Ky Anh | kevinnguyen20     | k.nguyen.2@campus.tu-berlin.de  |
| Vu          | Duc Thai     | thaivd1309        | v_ducthai@win.tu-berlin.de      |
| Rosenberger | Julian       | julianrosenberger | julian.rosenberger@fau.de       |
| Niezgódka   | Dawid        | dawidniezgodka    | d.niezgodka@campus.tu-berlin.de |
| Malliaros   | Nikolaos     | nikomall34        | niko.malliaros@fau.de           |
| Fischer     | Leonard      | lnrd96            | leonard.fischer@fau.de          |
| Wittig      | Tobias       | twittig           | t.wittig@campus.tu-berlin.de    |
| Eren        | Kubilay      | kubieren          | kubi00358@gmail.com             |
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| #  | Meeting Day | Product Owner                   | Software Developer | Release Manager        | Scrum Master       | Comment       |
|----|-------------|---------------------------------|--------------------|------------------------|--------------------|---------------|
| 1  | 2022-10-19  | Leonard Fischer, Niko Malliaros | Everyone else      | N/A                    | Julian Rosenberger |               |
| 2  | 2022-10-26  | Leonard Fischer, Niko Malliaros | Everyone else      | Duc Thai Vu            | Julian Rosenberger |               |
| 3  | 2022-11-02  | Leonard Fischer, Niko Malliaros | Everyone else      | Tobias Benjamin Wittig | Julian Rosenberger |               |
| 4  | 2022-11-09  | Leonard Fischer, Niko Malliaros | Everyone else      | Kubilay Eren           | Julian Rosenberger |               |
| 5  | 2022-11-16  | Leonard Fischer, Niko Malliaros | Everyone else      | Georgi Kotsev          | Julian Rosenberger |               |
| 6  | 2022-11-23  | Leonard Fischer, Niko Malliaros | Everyone else      | Dawid Niezgódka        | Julian Rosenberger |               |
| 7  | 2022-11-30  | Leonard Fischer, Niko Malliaros | Everyone else      |                        | Julian Rosenberger | Mid-term due  |
| 8  | 2022-12-07  | Leonard Fischer, Niko Malliaros | Everyone else      |                        | Julian Rosenberger |               |
| 9  | 2022-12-14  | Leonard Fischer, Niko Malliaros | Everyone else      |                        | Julian Rosenberger |               |
| 10 | 2023-01-11  | Leonard Fischer, Niko Malliaros | Everyone else      |                        | Julian Rosenberger |               |
| 11 | 2023-01-18  | Leonard Fischer, Niko Malliaros | Everyone else      |                        | Julian Rosenberger |               |
| 12 | 2023-01-25  | Leonard Fischer, Niko Malliaros | Everyone else      |                        | Julian Rosenberger |               |
| 13 | 2023-02-01  | Leonard Fischer, Niko Malliaros | Everyone else      |                        | Julian Rosenberger |               |
| 14 | 2023-02-08  | Leonard Fischer, Niko Malliaros | Everyone else      |                        | Julian Rosenberger | Demo day!     |
| 15 | 2023-02-15  | Leonard Fischer, Niko Malliaros | Everyone else      |                        | Julian Rosenberger | Retrospective |
|    |             |                                 |                    |                        |                    |               |
|    |             |                                 |                    |                        |                    |               |
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|                                |   |
|--------------------------------|---|
| <b>Goals</b>                   | Valuable product that the company could make use of - the product being the result of a collaborative effort                        |
|                                | No one is left behind   |
| <b>Meeting norms</b>           | Focus and concentration   |
|                                | Meetings are mandatory, if unavailable excuse early   |
|                                | Be on time at 12:15 on Wednesdays   |
|                                | Turn camera on (at least) while talking (except for technical issues)   |
| <b>Working norms</b>           | Criticism and reviews should be given in the team meetings  |
|                                | Weekly contribution (a possible exception like holidays, private matters, etc.)   |
|                                | Working at a durable steady pace, minimize the unspecified work   |
|                                | Features are voluntary picked up by SDs, not assigned   |
|                                | If SD cannot complete task within deadline, he must let others know ASAP (in Discord)   |
| <b>Coordination norms</b>      | Product Owners lead the Team Meetings and keep Team on track, Product owners prioritize the work load (tickets)                     |
|                                | Assign each task to a specific person; make sure they know what has to be done; PO make sure people are on track                    |
|                                | Work division in Team Meeting   |
| <b>Communication norms</b>     | Openness  |
|                                | Discord - different channels for separate matters; try to forewarn about the absence so that work can be divided                    |
|                                | E-mail is used for communication with industry partner (cc: amos-team4@group.riehle.org)  |
|                                | Make use of Stand-up-Emails :-)   |
|                                | No Interrupting   |
| <b>Consideration norms</b>     | if disagreements appear, handle by public voting discuss together   |
| <b>Cont. improvement norms</b> | Commitment  |
|                                | the teams progress will be tracked through weekly updates during the meetings   |
|                                | When someone is inactive, reach to him, if this does not solve the problem, have discussion with the team and decide how to proceed |
|                                | Feedback  |
|                                | Reflect together on how to improve: Retrospective Phase in Team Meeting :)  |
| <b>Rewards</b>                 | We celebrate each others successes and value outstanding commitment   |
| <b>Sanctions</b>               | Violating the group norms should be fined by making the member apologise to each of his teammates publicly                          |
| <b>Signatures:</b>             | Leonard Fischer, Tobias Wittig, Kevin Nguyen, Kubilay Eren, Georgi Kotsev, Nikolaos Malliaros, Julian Rosenberger, Dawid Niezgódka  |

| 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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| Sprint   | Theme | Goal | Feature Name | Est. Size | Est. Remaining | Real Size | Real Remaining |
|----------|-------|------|--------------|-----------|----------------|-----------|----------------|
| Release  |       |      |              |           |                |           |                |
|          | Total |      |              | 0         | 0              |           |                |
| Sprints  |       |      |              |           |                |           |                |
| 1        |       |      |              | 0         | 0              | 0         | 0              |
| 2        |       |      |              | 0         | 0              | 0         | 0              |
| 3        |       |      |              | 0         | 0              | 0         | 0              |
| ...      |       |      |              |           | 0              |           | 0              |
| Features |       |      |              |           |                |           |                |
| 1        |       |      |              |           |                |           |                |
|          |       |      |              |           |                |           |                |
|          |       |      |              |           |                |           |                |
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| 2        |       |      |              |           |                |           |                |
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| 3        |       |      |              |           |                |           |                |
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| Sprint   | Theme | Goal | Feature Name | Est. Size | Est. Remaining | Real Size | Real Remaining |
|----------|-------|------|--------------|-----------|----------------|-----------|----------------|
| Release  |       |      |              |           |                |           |                |
|          | Total |      |              | 0         | 0              |           |                |
| Sprints  |       |      |              |           |                |           |                |
| 1        |       |      |              | 0         | 0              | 0         | 0              |
| 2        |       |      |              | 0         | 0              | 0         | 0              |
| 3        |       |      |              | 0         | 0              | 0         | 0              |
| ...      |       |      |              |           | 0              |           | 0              |
| Features |       |      |              |           |                |           |                |
| 1        |       |      |              |           |                |           |                |
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| # | Feature Definition of Done | Sprint Release Definition of Done | Project Release Definition of Done |
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| Type | Link / reference |
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| # | Context                          | Name              | Version | License                                    | Comment |
|---|----------------------------------|-------------------|---------|--|---------|
| 1 | REST API (Backend)               | Spring Boot       | 2.7.5   | Apache License 2.0                         |         |
| 2 | Backend                          | Spring Boot Web   |         |  |         |
| 3 | Backend                          | Spring Data JPA   |         |  |         |
| 4 | Backend                          | PostgreSQL Driver |         |  |         |
| 5 | Frontend Javascript framework    | React js          | 18.2.0  | MIT License                                |         |
| 6 | Programming language             | Java              | 19      | Oracle No-Fee Terms and Conditions License |         |
| 7 | Software project management tool | Apache Maven      | 3.8.6   | Apache License 2.0                         |         |
| 8 | Object-relational DB system      | PostgreSQL        | 15      | PostgreSQL License                         |         |
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| Last Name   | First Name   | Value |  |      |                  |  |  |
|-------------|--------------|-------|--|------|------------------|--|--|
| Kotsev      | Georgi       | 1     |  | 1.00 | OK               |  |  |
| Nguyen      | Kevin Ky Anh | 1     |  |      |                  |  |  |
| Vu          | Duc Thai     |       |  |      |                  |  |  |
| Rosenberger | Julian       |       |  |      |                  |  |  |
| Niezgódka   | Dawid        |       |  | 0    | No size          |  |  |
| Malliaros   | Nikolaos     |       |  | 1    | Trivial size     |  |  |
| Fischer     | Leonard      |       |  | 2    | Small size       |  |  |
| Wittig      | Tobias       |       |  | 3    | Medium size      |  |  |
|             |              |       |  | 5    | Large size       |  |  |
|             |              |       |  | 8    | Very large size  |  |  |
|             |              |       |  | 13   | Too large (size) |  |  |
|             |              |       |  |      |                  |  |  |
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