Group Contract: Team [3/BetterBe]

Team members data, preferences, and expectations

| Name of team | Roles | | | Grade expectations | | Preferred times for | | |
|--------------------|--|--|---|--------------------|----------------|---|--------------------|--|
| member | Natural roles | Preferred tasks | Why (any special skill?) | Minimum grade | Expected grade | Extra meetings | Scrum Master | |
| Thijs Frauenfelder | Plant Specialist Complete Finisher | Fullstack (Back-end oriented), database | I have a lot of experience programming in Java and SQL. | 6 | 9 | Weekdays, weekend if I'm in Enschede | week 7 | |
| Katy Radzkova | Coordinator Shaper Complete Finisher | Design, backend; make sure that everyone has a task to work on | Confident about software skills,I prefer to be aware and control the process | 6 | 10 | Friday(evening), Saturday (any time) +any weekday at night | Weeks 4, 10 | |
| Ayolt ten Have | Team Worker Monitor Evaluator implementer | Database/sql | Have experience working with sql | 6 | 8 | Saturday (any time till 16:00) or any evening when needed | week 3, week 9 | |
| Mark Zhitchenko | Plant Resource Investigator Shaper | Fullstack (Front-end oriented), Design | Had experience with UI design, and good coding projects behind | 6.5 | 9 | Tuesday(evening), Thursday (evening), Sunday (any-time) | week 5, week 11 | |
| Dani Mahaini | Specialist Implementer Coordinator | Design, Database, Front-end | Had experience with creating UML diagrams and working on databases. Also prefer to work on front-end software development. | 5.6 | 10 | Weekday evenings and nights. Sometimes available in weekends as well. | Week 2, Week 8 | |
| Victor Zugravu | Resource investigator Plant Coordinator | Design, Front end, Back end(in this order) | I work better when I can visualise my work, on previous similar projects I did the same, although I do want to extend my skillset | 6.9 | 9.6 | Weekday evenings | Week 6 | |

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Goals

The work team has agreed to work towards the following main objective



To plan, design, implement, test and delivery a web application for the company BetterBe that include the features of (a) listing their products, (b) allow employees modify the information, (c) allow customers to buy products, and (d) rank the products in the time of 11 weeks

The main objective can also be understood as the following specific objectives:

| Sub | S (Specific) | M (Measurable) | A (Attainable) | R (Relevant) | T (Time Bound) |
|------|---|---|--|---|----------------|
| goal | What | Up to | How | Why | When |
| 1 | Adding the feature of listing a Company's products. | The application should allow companies to list vehicles with the available options. | Creating the back-end part of the application with the database which will store the vehicles and their configurations | Customers are interested to find out what cars they can lease. | Within 7 weeks |
| 2 | Allow employees to modify and update the database with vehicle stock. | The interface should allow only employees to remove/add valid entries. | By creating accounts for employees who are allowed to modify the vehicles options and prices. | Companies' stock or prices can change over time so the current vehicles should be able to be changed accordingly. | Within 7 weeks |
| 3 | Allow customers to order the company's products. | The client should be able to configure the car they want and choose a suiting leasing contract. | Adding the client side functionality of the application, where customers can filter out and buy products. | One of the main goals is creating a web application which allows customers to order vehicles with desired configurations. | Within 7 weeks |

Behavioural rules

If the group encounters an internal problem that it cannot resolve in a negotiated manner, the group will go to this section to solve the problem through the following solution paths

| Issue | Issue Rule | | breaking the rule, the team member affected |
|------------------------|--|-----|---|
| | Attending all meetings and being on time for practice sessions. Otherwise notify team members of being late/absent at least the previous day. | | A friendly notice. |
| Attending the meetings | | | Buys coffee/snacks for the team members who want coffee |
| Attending the meetings | | | Team member should explain the situation to mentoring TA + buy a crate of beer. |
| | Actively contribute to the project and put in an equal amount of | 1 | Ask what the issue is and how the rest can help |
| Active participation | work. Being open to discuss and suggest useful information. | 2-3 | Catch up outside of regular work hours if necessary. |
| Active participation | | >3 | If the person is lagging too much, and has not requested help, report them to the main teachers |
| | Being able to explain the course of work and tasks in process as well as being ready to suggest and take help from other members. | | Explain why they did not take the responsibility openly |
| Taking responsibility | | | The person must compensate with more work |
| Taking responsibility | | >3 | Stricter control on what this person is doing by the scrum master. |
| | Finish taken/divided tasks in a certain amount of time and present/explain the result to the rest of the group. | | A friendly notice. |
| | | | Spend additional hours repairing your work. |
| Delivering my work | | | If the member continues to not deliver his completed tasks, give her/him easier tasks, if s/he shows interest. If s/he doesn't show dedication at all we will ask the module coordinator for splitting the team |
| Plagiarism. Copied | All members should write trustworthy and original code, without copying it from external sources (internet/ other groups) | | Notify the team member, ask her/him to remove the copied code if the rules mentioned here were not followed. |
| code/fraud | | | The partners will work on this piece of code together. |
| | | >3 | The partners will work on this piece of code together. |

| Being reachable | Respond to calls/messages during work hours (9am-6pm) and be ready to discuss the course of work in a project chat (Discord). | 1 | Try to communicate through every possible medium |
|-----------------|---|-----|--|
| (respond the | | 2-3 | A member is contacted to provide explanation |
| messages) | | 3-4 | A serious warning about this before taking more dramatic actions |
| | | >5 | Report to supervisors and/or request to drop one from the project |
| Personal | Let the rest of the group know you will be absent/not working | 1 | Warning for not letting the team know |
| circumstances/ | today due to sickness/personal circumstances | 2-3 | Invest extra time (from one's free time) in catching up with the group |
| sickness | | >3 | Contact the supervisors and let them know as soon as possible of the |
| | | | situation in order to find a solution |

COMMITMENTS

Each member of the team has expressed their agreement with this contract and each of their commitments and that is collected in the following table:

| | | | | Team members signal | | | | | | |
|------------|--|---|---|---------------------|---|---|---|--|--|--|
| | COMMITMENTS | | | | Α | V | Т | | | |
| C1 | As a team member, I promise to do my best for achieving the goal of the team and deliver things on time. | + | + | + | + | + | + | | | |
| C2 | As a team member, I promise to act responsibly with my work and maintain updated the Trello project board. | + | + | + | + | + | + | | | |
| C3 | As a team member, I am committed to being open to dialogue and constructive criticism. | + | + | + | + | + | + | | | |
| C4 | As a team member, I agree to act with integrity and not to commit fraud. | + | + | + | + | + | + | | | |
| C5 | As a team member, I am committed to acting as a team and helping my teammates whenever it is necessary. | + | + | + | + | + | + | | | |
| C6 | As a team member, I promise to be honest, sincere, and respectful with my teammates. | + | + | + | + | + | + | | | |
| C7 | As a team member, I am committed to focusing on the client's needs and wishes before my own. | + | + | + | + | + | + | | | |
| C8 | As a team member, I agree to always respect the role of leader and the agreements in this contract. | + | + | + | + | + | + | | | |
| C 9 | As a team member, I declare that I have read, understood and accepted all aspects of this contract | + | + | + | + | + | + | | | |

IN FAITH OF WHICH, the Scrum master declares that all the team have read, agreed, and accepted all the conditions and commitments with the group written in this document that will be applied during module 4 Data & Information 2021/2022.

| | Supervisor | | Scrum Master |
|-------|------------|-------|---------------|
| | | | Katy Radzkova |
| NAME: | Zhang Fay | NAME: | Katy Radzkova |
| DATE: | 18/5/22 | DATE: | 18.05.2022 |