

## **Product backlog eNTe Management System**

Each backlog item has an amount of story points. The possible story points to assign are: 1, 3, 5, 8, 13. They illustrate how difficult a task is and how much effort it will cost to achieve it. Moreover the backlog stories are divided into 3 groups: critical, medium and extra. The critical tasks have the biggest importance, they contain the main functionalities of the system. The medium tasks are not that crucial and can be moved to delimitations. They can be completed after the semester project deadline and handed just to the company for their deadline. The extra tasks are not important. They don't have to be completed at all.

### **Critical:**

1. Project report - 13
2. Process report - 8 (divided in two)
3. Project Description - 5
4. UserGuide - 5
5. As an admin I want to be able to manage (create, edit, delete) user accounts - 8
6. As a teacher I want to post a homework - 3
7. As a student I want to see homework for my class so that I can submit and edit my solution - 3
8. As a user I want to log in to the server so that I can use it - 5
9. As a user I want to log out from the server - 1
10. As a teacher I want to see who has done the homework and be able to check it - 5
11. As a user I want to get an email with a temporary password when my account is created and when I have forgotten the password, to be able to log in and change it - 5

### **Medium**

12. As a teacher I want to be able to start a discussions in specific classes, or for parents so that users can discuss a topic - 3
13. As a teacher I want to post an announcement so that students and/or parents can see it - 3
14. As a user I want to see discussion topics that are dedicated to me so that I can participate in them - 8
15. As a teacher I want to mark a post as a parental post so that students can not see it and parents are informed by email - 3
16. As a teacher I want to mark posts as important so that they will be shown as important and emails to users it concerns will be sent - 3
17. As a parent I want to see homework posted for my child so that I will know about it - 1

### **Extra**

18. As a student I want to have my own profile so that teachers and my parents can see it - 5
19. As a teacher I want to see who has seen a post - 5
20. As a user I want to send private messages to other users so that we can communicate - 8
21. As a teacher when creating homework I want to be able to create a chat group for a group of students so that selected students can communicate among them - 13
22. As an administrator I want to be able to archive one year back so that I can access it later - 8
23. As an administrator I want to be able to choose the students that have failed the year so that the system can automatically update classes after the finish of the year of the rest of the students- 5
24. \*As a teacher I want to create a meeting discussion so that parents can sign up to meetings - 0
25. As a parent I want to participate in meeting discussions so that I can schedule meetings with teachers - 1