User stories and acceptance tests

When speaking of users, we mean volunteers or students indistinctly.

Login Page

*As a user, I want to be able to create an account so I can access the website’s facilities.*

#1.1 When I go on learnathome.com AND I am not logged in, THEN the login page is shown to me with a link easily discernible to an create account.

#1.2 When I click the create account link, THEN I am shown the create account page.

#1.3 When I am on the create account page, THEN I can fill a form allowing me to create an account.

#1.4 When I am on the create account page, if I enter an email already in the database, THEN I am informed of that fact and given the possibility to reset my possibly forgotten password.

#1.5 When I am on the create account page, if I enter an invalid email address, THEN I am informed of that fact and invited to check the spelling of my email address.

#1.6 When I am on the create account page, among the questions that I am being asked, I should be asked if I am a volunteer or a student.

#1.7 If I say that I am a volunteer or a student, THEN I should confirm by another mean (e.g. SMS code) that I really am a volunteer or a student.

*As a user, I want to login so I can access the website’s facilities.*

#2.1 When logging in, If the email is not in the database, THEN I should be informed of that fact and invited to create an account.

#2.2 When logging in, If the password doesn’t correspond to the email, THEN I should be informed of that fact and reminded that I can reset my password if I forgot it.

#2.3 When logging in, If I enter three times the wrong password, THEN I should renew the password by another mean (e.g. mail confirmation).

#2.4 If I try to access the website’s facilities without being logged in (e.g. by accessing learnathome.com/dashboard), THEN I should be invited to log in.

#2.5 If I am logged in and I come back to the website after closing the page, THEN I don’t have to log in again to access its facilities.

*As a user, I want to recover forgotten passwords so I can login.*

#3.1 If I try to recover the password with an email present in the database, THEN I can fill a form where I enter twice the new password in order to successfully reset the password.

#3.2 If I try to recover an password with an email not present in the database, THEN I should be informed of that fact and invited to check the spelling of my email.

#3.3 After renewing the password, IF I try to use the old one, THEN, the system should treat that old password as any other wrong password.

Dashboard

*As a user I want to know how many unread messages I received so I can choose whether or not to access the chat page.*

#4.1 If there are no unread messages, THEN this info should be displayed.

#4.2 If there are unread messages, THEN the users that sent those messages and the number of messages each user sent should be displayed.

#4.3 Whether or not I have unread messages, when I am on the dashboard page THEN an easily discernible link getting me to the chat page is displayed.

*As a user I want to know what are my incoming tasks so I can organize myself.*

#5.1 If there are no tasks, THEN this info should be displayed.

#5.2 If there is one or more tasks, THEN the number of tasks and their title should be displayed.

#5.3 When I am on the dashboard THEN an easily discernible link getting me to the task page is displayed.

*As a user, I want to know what are the incoming events and appointments so I can organize myself.*

#6.1 If there are no incoming events, THEN this info should be displayed.

#6.2 If there are some incoming events, THEN their number, their title and date should be displayed.

#6.3 If I have no incoming appointment, THEN this info should be displayed.

#6.4 If I have incoming appointments, THEN their number and their title and date should be displayed.

#6.5 When I am on the dashboard THEN an easily discernible link getting me to the calendar page is displayed.

Chat interface

*As a user, I want to be able to add a contact so I can start chatting with him.*

#7.1 If I send a user a contact request and he accepts it or I accept someone’s contact request, THEN we can start chatting.

#7.2 If a user still hasn’t accepted my contact request, THEN I cannot chat with him.

#7.3 If a user rejects my contact request, THEN I cannot chat with him.

*As a user I want to be able to delete a contact so she/he stops contacting me.*

#8.1 If I deleted some user from my contact list or he deleted me from his, THEN we cannot chat anymore.

*As a user, I want to be able to contact other users in real time so I can communicate with them.*

#9.1 If I send a message to some other user, THEN he receives it in real time.

*As a user, I want to be able to have a view on all my conversations so I can choose which contact I want to chat with.*

#10.1 If I am on the chat page, THEN there is a button corresponding to each of my conversations that’s displayed. The button displays the name of the contact, its profile picture and the last message.

#10.2 If the last message from a conversation is too long to be esthetically displayed on the conversation button, THEN only the first 50 characters of the last message should be displayed.

#10.3 If I am on the chat page, THEN the conversation buttons are sorted by the time of the last message sent or received.

#10.4 If I click on one of the conversation buttons, THEN the chat window is opened and I can chat with the corresponding contact.

*As a user, I want to be able to access my chat history so I can easily read previous conversations.*

#11.1 If a conversation ever took place and I still am in contact with the user, THEN I can access the conversation.

#11.2 If a conversation ever took place and I am NOT in contact with the user, THEN I can access the conversation.

*As a user, I want to be able to see other people profile picture so I can remember more easily who they are.*

#12.1 If I am on the chat page THEN an easily discernible link allowing me to upload a profile picture is easily discernible.

#12.2 If I upload a profile picture, THEN the picture can be seen by other users.

#12.3 If I delete my profile picture, THEN the picture isn’t seen anymore by anyone.

*As a user, I want to be able to see whether my message has been read or not.*

#13.1 If I sent a message and the other user opened the corresponding chat window, THEN that information is displayed at the bottom of the chat window.

#13.2 If I sent a message and the other user hasn’t opened the corresponding chat window, THEN that information is displayed at the bottom of the chat window.

*As a user, I want to know when each message has been sent so I know when the conversation took place.*

#14.1 When I send a message OR receive a message, THEN the corresponding timestamp is visible. (date and hour)

Calendar

*As a user I want to be able to visualize from one sight my appointments and events so I can organize myself.*

#15.1 When I am on the calendar page, THEN I can go through a classic calendar with the various events and appointments at their date.

#15.2 When I click on one of the events, THEN a modal window appear with more information on the event.

#15.3 When I click on one of the appointments, THEN a modal window with more information on the appointment.

*As a user I want to be able to create appointments or events so I can cooperate with the other users.*

#16.1 when on the calendar page, an easily discernible link to event creation is displayed.

#16.2 when creating an event, I can fill in some details (date, people invited and so on…).

#16.3 when an event is created, the invited people receive the opportunity to accept or not.

Task Management

*As a student, I can create tasks for myself so I can keep track of what I need to do.*

#17.1 If a student try to add a task to a volunteer, THEN the rule is explained to him in a friendly way.

#17.2 If a student try to add a task to himself, THEN he can fill a short form to create the task (title, deadline, content of the task, files if needed…)

#17.3 If a student successfully added a task to the task manager, THEN he can access it whenever he wants.

#17.4 If a student try to modify or delete a task he added, THEN he can.

#17.5 If a student try to modify or delete a task a volunteer gave him, THEN he can’t.

*As a volunteer, I can assign tasks to students so we can keep track of what they have to do.*

#18.1 If a volunteer try to add a task to another volunteer, THEN the rule is explained to him in a friendly way.

#18.2 If a volunteer try to add a task to another student, THEN he can fill a short form to create the task (title, deadline, content of the task, files if needed…).

#18.3 If a volunteer wants to delete or modify a task he gave to a student, THEN he can.

*As a volunteer, I can assign tasks to myself so I can organize myself.*

#19.1 If a volunteer try to assign a task to himself, THEN he can fill a short form to create the task (title, deadline, content of the task, files if needed…)