

Teacher Proforma Tests

Test Case ID #1	
Rationale	<ol style="list-style-type: none">1. As users need to sign in every time they use EduBoard, the sign in process must be quick and easy for users.2. The convenience of multiple login accounts (login via Facebook, Google) is outweighed by having a single EduBoard account.
Goal	<ol style="list-style-type: none">1. To test if the login process is quick and easy for users.2. To test whether only having login via an EduBoard account is most convenient for users.
Steps to be Executed	<ol style="list-style-type: none">1. Instruct the user to log into EduBoard.
Record Actual Result	<ul style="list-style-type: none">● All users successfully logged into EduBoard
Pass/Fail	<ul style="list-style-type: none">● Pass<ul style="list-style-type: none">○ User successfully logs into EduBoard without error or confusion.● Fail<ul style="list-style-type: none">○ If the user cannot sign up at all.○ If the user cannot understand what to enter for the sign in fields.

Test Case ID #2	
Rationale	<ol style="list-style-type: none"> 1. Understanding the features on the main page and how to navigate through EduBoard. 2. Ease of navigation is important for our users, especially parents or teachers who are not confident with using technology.
Goal	<ol style="list-style-type: none"> 1. To test if the main page is easy to navigate and if features are clearly identifiable. 2. To establish if the language used to describe features, such as “board” are easy for users to understand.
Steps to be Executed	<ol style="list-style-type: none"> 1. Ask the user what they believe a “Board” and a “Topic” is. 2. Instruct the user to state how many documents and articles have been uploaded to Board 1. 3. Instruct the user to identify how they would comment on a particular document or article.
Record Actual Result	<ul style="list-style-type: none"> ● All users could determine what a board and topic is ● All users could determine how many articles and documents were uploaded to Board 1 ● All users could identify how to comment on a document or article
Pass/Fail	<ul style="list-style-type: none"> ● Pass <ul style="list-style-type: none"> ○ User successfully understands the main page of EduBoard. ● Fail <ul style="list-style-type: none"> ○ If the user cannot examine what a board or topic is. ○ If user cannot state how many documents and articles are uploaded to board 1. ○ If user cannot identify how they would comment on a document or article.

Test Case ID #3	
Rationale	<ol style="list-style-type: none"> 1. Uploading documents is essential to providing resources for parents. 2. Without content for parents to view, EduBoard is redundant.
Goal	<ol style="list-style-type: none"> 1. Assess the ease of uploading documents for teachers.
Steps to be Executed	<ol style="list-style-type: none"> 1. Ask user to upload a new document to Board 1. 2. Ask user to preview all pages of the document before uploading.
Record Actual Result	<ul style="list-style-type: none"> • 2 users completed task successfully • 1 user had difficulty finding the upload document button, however once button was found was able to competently upload a document
Pass/Fail	<ul style="list-style-type: none"> • Pass <ul style="list-style-type: none"> ○ User successfully understands how to upload documents to EduBoard. • Fail <ul style="list-style-type: none"> ○ If the user cannot find/comprehend the upload button. ○ If the user cannot navigate through a document preview.

Test Case ID #4	
Rationale	<ol style="list-style-type: none"> 1. Like uploading documents, teachers must be able to easily share articles to EduBoard. 2. Content is critical for EduBoard to help inform parents regarding their child's education.
Goal	<ol style="list-style-type: none"> 1. Assess the ease of sharing articles to EduBoard.
Steps to be Executed	<ol style="list-style-type: none"> 1. Ask user to share a new article to Board 1. 2. Ask user to copy a link and then upload it.
Record Actual Result	<ul style="list-style-type: none"> • 1 user completed the task successfully • 2 users had difficulty identifying the share link button as the way to upload articles
Pass/Fail	<ul style="list-style-type: none"> • Pass <ul style="list-style-type: none"> ○ User successfully understands how to upload articles to EduBoard. • Fail <ul style="list-style-type: none"> ○ If the user cannot find/comprehend the upload button. ○ If the user cannot copy a link to be shared.

Test Case ID #5	
Rationale	<ol style="list-style-type: none"> 1. Communicating directly with parents is critical for effective parent/teacher communication. 2. Commenting on documents is an important way for parents and teachers to communicate about a resource.
Goal	<ol style="list-style-type: none"> 1. Determine if the commenting system is easy to use and understand. 2. Establish if parents and teachers consider commenting on a document a necessary feature and if they would use this feature.
Steps to be Executed	<ol style="list-style-type: none"> 1. Ask user to comment on Document 1. 2. Ask user to read all previous comments. 3. Ask user to write a new comment on Document 1 and post their comment.
Record Actual Result	<ul style="list-style-type: none"> • All users successfully wrote, read and uploaded comments
Pass/Fail	<ul style="list-style-type: none"> • Pass <ul style="list-style-type: none"> ○ User successfully understands how to read and post comments on documents. • Fail <ul style="list-style-type: none"> ○ If the user cannot open the comments section of a document. ○ If the user cannot read previous comments. ○ If the user has difficulty writing and posting their own comment. ○ If the user does not feel that they would like to have commenting on articles.

Parent Proforma Tests

Test Case ID #1	
Rationale	<ol style="list-style-type: none">1. As users need to sign in every time they use EduBoard, the sign in process must be quick and easy for users.2. The convenience of multiple login accounts (login via Facebook, Google) is outweighed by having a single EduBoard account.
Goal	<ol style="list-style-type: none">1. To test if the login process is quick and easy for users.2. To test whether only having login via an EduBoard account is most convenient for users.
Steps to be Executed	<ol style="list-style-type: none">1. Instruct the users to log into EduBoard.
Record Actual Result	<ul style="list-style-type: none">• All users successfully logged into EduBoard
Pass/Fail	<ul style="list-style-type: none">• Pass<ul style="list-style-type: none">○ User successfully logs into EduBoard without error or confusion.• Fail<ul style="list-style-type: none">○ If the user cannot sign up at all.○ If user cannot understand what to enter for the sign in fields.

Test Case ID #2	
Rationale	<ol style="list-style-type: none"> 1. Understanding the features on the main page and how to navigate through EduBoard. 2. Ease of navigation is important for our users, especially parents or teachers who are not confident with using technology.
Goal	<ol style="list-style-type: none"> 1. To test if the main page is easy to navigate and if features are clearly identifiable. 2. To establish if the language used to describe feature, such as “board” are easy for users to understand.
Steps to be Executed	<ol style="list-style-type: none"> 1. Ask the user what they believe a “Board” and a “Topic” is. 2. Instruct the user to state how many documents and articles have been uploaded to Board 1. 3. Instruct the user to identify how they would comment on a particular document or article.
Record Actual Result	<ul style="list-style-type: none"> • 2 users completed the task completely successfully • 3 users had difficulty defining a board and a topic • 1 user had initial difficulty finding where topics could be found, and then struggled to define a topic
Pass/Fail	<ul style="list-style-type: none"> • Pass <ul style="list-style-type: none"> ○ User successfully understands the main page of EduBoard. • Fail <ul style="list-style-type: none"> ○ If the user cannot examine what a board or topic is. ○ If user cannot state how many documents and articles are uploaded to board 1. ○ If user cannot identify how they would comment on a document or article.

Test Case ID #3	
Rationale	<ol style="list-style-type: none"> 1. Communicating directly with parents is critical for effective parent/teacher communication. 2. Commenting on documents is an important way for parents and teachers to communicate about a resource.
Goal	<ol style="list-style-type: none"> 1. Determine if the commenting system is easy to use and understand. 2. Establish if parents and teachers consider commenting on a document a necessary feature and if they would use this feature.
Steps to be Executed	<ol style="list-style-type: none"> 1. Ask user to comment on Document 1. 2. Ask user to read all previous comments. 3. Ask user to write a new comment on Document 1 and post their comment.
Record Actual Result	<ul style="list-style-type: none"> • 4 users successfully completed this task • 2 users initially considered previous comments to be how to comment however soon identified how to comment
Pass/Fail	<ul style="list-style-type: none"> • Pass <ul style="list-style-type: none"> ○ User successfully understands how to read and post comments on documents. • Fail <ul style="list-style-type: none"> ○ If the user cannot open the comments section of a document. ○ If the user cannot read previous comments. ○ If the user has difficulty writing and posting their own comment. ○ If the user does not feel that they would like to have commenting on articles.