

18th May | Sprint 1 Acceptance Testing

Assumptions & Constraints

Assumptions
<ul style="list-style-type: none">• Test environment: The test cases are conducted by 3 experienced IT students• Test documentation: All test cases are documented within Confluence• Error Reporting: Errors, failures and other flaws are reported directly to the development team
Constraints
<ul style="list-style-type: none">• Time frame: Test results must be provided by 20th May 2021• Resources<ul style="list-style-type: none">• Human resources: 3 testers available for 2 days• Provided hardware: MacBook Pro, MacBook Air, Surface Laptop• Tested operating systems<ul style="list-style-type: none">• OS X: 10.10, 10.11, 10.12, 10.13, 10.14• Windows: 8, 8.1, 10• Linux: Debian, Cent OS, Ubuntu• Browsers<ul style="list-style-type: none">• Firefox• Chrome• Safari

Risks

Description	Probability	Impact	Mitigation
Not properly trained testers	Low	Median	Arrange training sessions for testers
Incomplete test environment due to time constraints	Median	Median	Realistic time & resource planning
Error handling: testers are not aware of how to report bugs	Low	High	Arrange reporting session for testers

Team Roles & Responsibilities

Name	Role	Responsibilities
Steven Wang	Tester	Testing on Windows
Ashley He	Tester	Testing on OS X
Fan Jia	Tester	Testing on Linux
Wenyu Xie	Scrum Master	Managing UAT test

Entry Criteria

ID	Criteria
1	The development of planned features is fully completed
2	No high defects are reported
3	All reported bugs should be fixed
4	UAT test environment is ready
5	Testers are ready to start testing
6	UAT test plan is available

Test Cases

ID	Test Cases
1	<p>Post a new moment with images and emojis</p> <ul style="list-style-type: none">• Visit: http://121.4.57.204:3000/• Log in with<ul style="list-style-type: none">• Username: hotmail@com.cn• Password: By8853072\$• Click on "Moments" in menu bar• Type something into the Moment Box• Click on "emoji" icon on the Moment posting card to select emojis• Click on "image" icon on the Moment posting card to select images• Click on "Publish" button on the Moment posting card to post a new moment <p>Expected result</p> <ul style="list-style-type: none">• A new moment containing typed text and selected emojis with uploaded images will be inserted into the moments' wall.
2	<p>Make a comment with emojis</p> <ul style="list-style-type: none">• Visit: http://121.4.57.204:3000/• Log in with<ul style="list-style-type: none">• Username: hotmail@com.cn• Password: By8853072\$• Click on "Moments" in menu bar• Click on "comment" icon on an existing moment card to expand the collapse• Type something into the Comment Box.• Click on "emoji" icon on the Comment posting card to select emojis• Click on "Comment" button on the Comment posting card to post a new Comment <p>Expected result</p> <ul style="list-style-type: none">• A new comment containing typed text and selected emojis will be inserted into the comment district of this moment.
3	<p>Like/dislike a moment</p> <ul style="list-style-type: none">• Visit: http://121.4.57.204:3000/• Log in with<ul style="list-style-type: none">• Username: hotmail@com.cn• Password: By8853072\$• Click on "Moments" in menu bar• Click on "heart" icon on an existing moment card to like/dislike the moment <p>Expected result</p> <ul style="list-style-type: none">• The heart icon will become red if we do the like operation; while it will become grey if we do the dislike operation.
4	<p>Share a moment with emojis</p> <ul style="list-style-type: none">• Visit: http://121.4.57.204:3000/• Log in with<ul style="list-style-type: none">• Username: hotmail@com.cn• Password: By8853072\$• Click on "Moments" in menu bar• Click on "forward" icon on an existing moment card to open the forwarding dialog• Type something into the Forward Box.• Click on "emoji" icon on the Forward posting card to select emojis• Click on "FORWARD" button on the Forward posting card to forward a moment <p>Expected result</p> <ul style="list-style-type: none">• A new forward moment containing typed text and selected emojis will be inserted into the moments' wall.

5	<p>Delete a moment</p> <ul style="list-style-type: none"> Visit: http://121.4.57.204:3000/ Log in with <ul style="list-style-type: none"> Username: hotmail@com.cn Password: By8853072\$ Click on "Moments" in menu bar Click on "x" icon on an existing moment card to open a confirming dialog Click on "DELETE" button on the confirming dialog <p>Expected result</p> <ul style="list-style-type: none"> The selected moment will disappear from the moments' wall.
6	<p>Delete a comment</p> <ul style="list-style-type: none"> Visit: http://121.4.57.204:3000/ Log in with <ul style="list-style-type: none"> Username: hotmail@com.cn Password: By8853072\$ Click on "Moments" in menu bar Click on "comment" icon on an existing moment card to expand the collapse Click on "x" icon on an existing comment card to open a confirming dialog Click on "DELETE" button on the confirming dialog <p>Expected result</p> <ul style="list-style-type: none"> The selected comment will disappear from the comment district of this moment.
7	<p>Come to the top</p> <ul style="list-style-type: none"> Visit: http://121.4.57.204:3000/ Log in with <ul style="list-style-type: none"> Username: hotmail@com.cn Password: By8853072\$ Click on "Moments" in menu bar Click on "up" icon on the page to come to the top of the page <p>Expected result</p> <ul style="list-style-type: none"> The scroll bar will be rolled back to the top of the page.
8	<p>Come to the bottom</p> <ul style="list-style-type: none"> Visit: http://121.4.57.204:3000/ Log in with <ul style="list-style-type: none"> Username: hotmail@com.cn Password: By8853072\$ Click on "Moments" in menu bar Click on "down" icon on the page to come to the bottom of the page Manually drag the scroll bar to the bottom of the page <p>Expected result</p> <ul style="list-style-type: none"> The scroll bar will be rolled back to the bottom of the page and more moments will be demonstrated on the moments' wall at the same time.
9	<p>Refresh the moments' wall</p> <ul style="list-style-type: none"> Visit: http://121.4.57.204:3000/ Log in with <ul style="list-style-type: none"> Username: hotmail@com.cn Password: By8853072\$ Click on "Moments" in menu bar Click on "refresh" icon on the page to manually refresh the page <p>Expected result</p> <ul style="list-style-type: none"> New moments ordered by "heat" will be demonstrated on the moments' wall.

10	Switch the tab of the moments' wall <ul style="list-style-type: none"> Visit: http://121.4.57.204:3000/ Log in with <ul style="list-style-type: none"> Username: hotmail@com.cn Password: By8853072\$ Click on "Moments" in menu bar Respectively click on "ALL", "MY MOMENTS" and "OFFICIAL MOMENTS" tabs Expected result <ul style="list-style-type: none"> Tab "ALL" will demonstrate all moments including the user's, the user's friends' and the official moments; tab "MY MOMENTS" will demonstrate only the user's moments; while tab "OFFICIAL MOMENTS" will only demonstrate the official moments.
11	Snackbar <ul style="list-style-type: none"> Visit: http://121.4.57.204:3000/ Log in with <ul style="list-style-type: none"> Username: hotmail@com.cn Password: By8853072\$ Click on "Moments" in menu bar Doing the posting, deleting, forwarding operations Expected result <ul style="list-style-type: none"> When doing the posting, deleting, forwarding operations, there will be a snack bar shown on the left bottom of the page to demo the operation result.

Test Results

Test Case ID	Test Case	Result	Tested By	Tested Date
1	Post a new moment with images and emojis	Pass	Ashley He	2020/05/18
2	Make a comment with emojis	Pass	Ashley He	2020/05/18
3	Like/dislike a moment	Pass	Ashley He	2020/05/18
4	Share a moment with emojis	Pass	Steven Wang	2020/05/18
5	Delete a moment	Pass	Steven Wang	2020/05/18
6	Delete a comment	Pass	Steven Wang	2020/05/18
7	Come to the top	Pass	Steven Wang	2020/05/18
8	Come to the bottom	Pass	Fan Jia	2020/05/18
9	Refresh the moments' wall	Pass	Fan Jia	2020/05/18
10	Switch the tab of the moments' wall	Pass	Fan Jia	2020/05/18
11	Snackbar	Pass	Fan Jia	2020/05/18

Signature

Role	Name	Signature	Date
Scrum Master	Wenyu Xie		2020/05/18
Tester	Steven Wang		2020/05/18
Tester	Ashley He		2020/05/18

Tester	Fan Jia	Fan Jia	2020/05/18
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