15th Apr | Sprint 1 Performance Testing

Performance Testing

During the first test, we found the problems with our product in terms of product performance

P0

- [x] ~~The original project failed to connect the server~~
- [x] ~~Encountered some method call problems in the integration~~

P1

- [x] ~~Some imported components are not used~~
- [ ] The picture in the upload picture interface is updated slowly after the change, and the operation of selecting the picture is also very slow

P2

- [ ] The BUG of React-grid-gallery. Without setting a specific width, a warning will appear in the browser. In order to maintain the original ratio of the picture, we can only set width = "auto"
- [ ] In order to ensure that the account in the upper right corner is properly pulled down, the onClick event listener cannot be deleted
- [ ] The speed of reading pics in the MongoDB is slow
- [ ] The status of likes and comments on the same moment cannot be synchronized on three TAB pages in real-time

Performance (Frontend)	The severity of the problem	Pass the test?	To-do-list
1. The BUG of React-grid-gallery. Without setting a specific width, a warning will appear in the browser. In order to maintain the original ratio of the picture, we can only set width = "auto"	P2		Fix it before 04/17
2. In order to ensure that the account in the upper right corner is properly pulled down, the onClick event listener cannot be deleted	P2		Fix it before 04/17
3. Some imported components are not used	P1		/
4. The speed of reading pics in the MongoDB is slow	P2		Fix it before 04/17
5. The status of likes and comments on the same moment cannot be synchronized on three TAB pages in real-time	P2		Fix it before 04/17
6. The picture in the upload picture interface is updated slowly after the change, and the operation of selecting the picture is also very slow	P1		Fix it before 04/15

Performance (Backend)	The severity of the problem	Pass the test?	To-do-list
1. The original project failed to connect the server	P0		/
2. Encountered some method call problems in the integration	P0		/