


현재(2020/05/27 기준) Spring project package 구성도

YOUR BOARD

Dashboard

INTERFACE

Components

Utilities

ADDONS

Pages

Charts


Tables

Search for...

Q

3a

7

Valerie Luna

Tables

DataTables is a third party plugin that is used to generate the demo table below. For more information about DataTables, please visit the [official DataTables documentation](#).

Board List Page

Delete AllRegister New Board

Show10entries

Search:

Number	Title	Writer	RegDate	UpdateDate
15	이얏 4	testUser5	2020-05-19	2020-05-22
16	수정 테스트 새로운 제목 0	testUser6	2020-05-19	2020-05-19
17	수정 테스트 새로운 제목 0	testUser6	2020-05-19	2020-05-19
19	테스터 0	히히	2020-05-20	2020-05-20
20	지니 0	지니	2020-05-20	2020-05-20
21	다시 0	다시	2020-05-20	2020-05-20
22	modal 0	modal	2020-05-20	2020-05-20
24	니니 0	니	2020-05-20	2020-05-20
25	닝 0	닝	2020-05-20	2020-05-20
26	아 0	아	2020-05-20	2020-05-20

Showing 1 to 10 of 24 entries

Previous123Next

Views/list.jsp : Bootstrap Datatable 기능을 탑재하여 구현, title 옆 댓글 개수 처리 추가

INTERFACE

Components >

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Tables



Board Register

Write your content!

Title

Text area

Writer

Submit

Back

파일 선택 파일 3개

IMG_2099.JPG



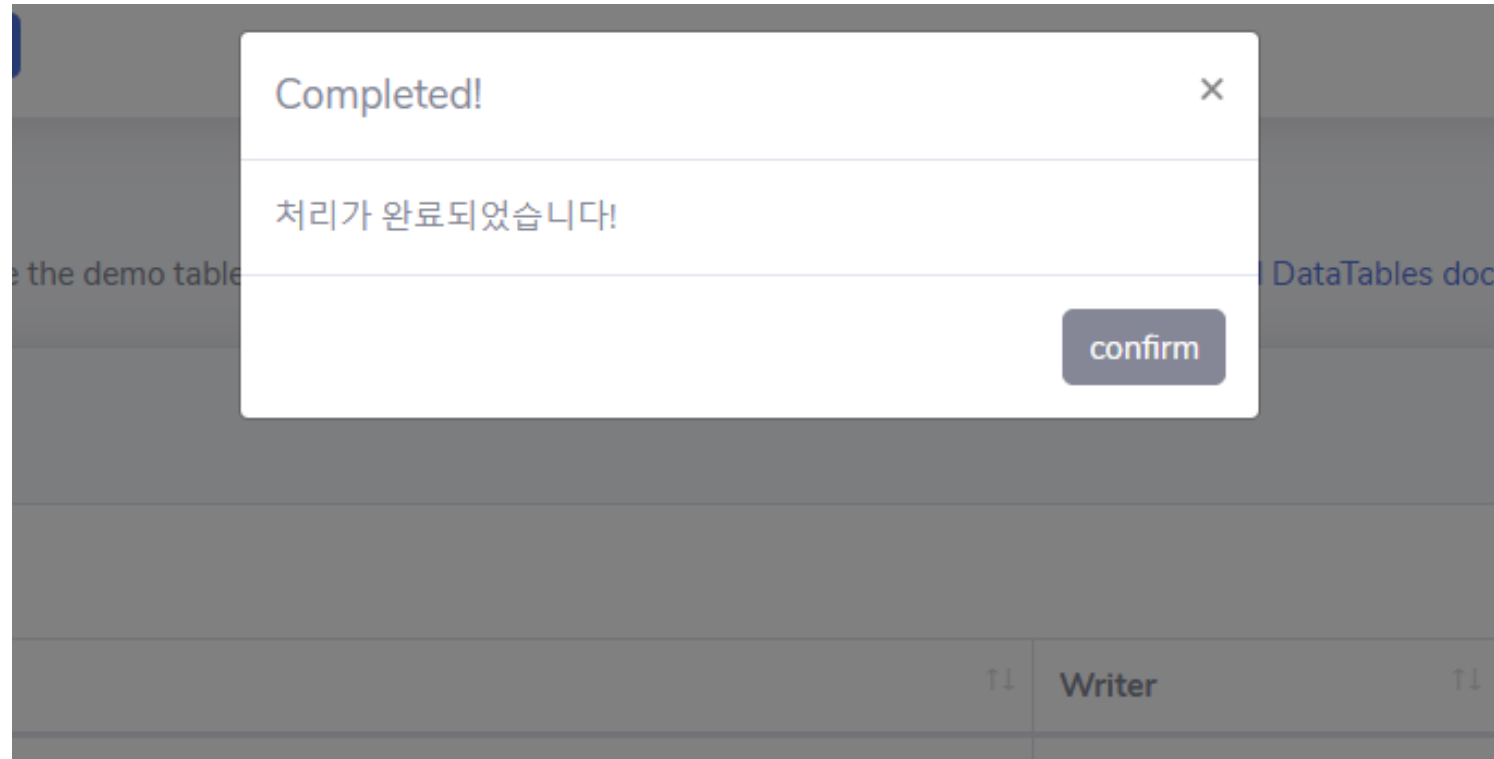
IMG_2107.JPG



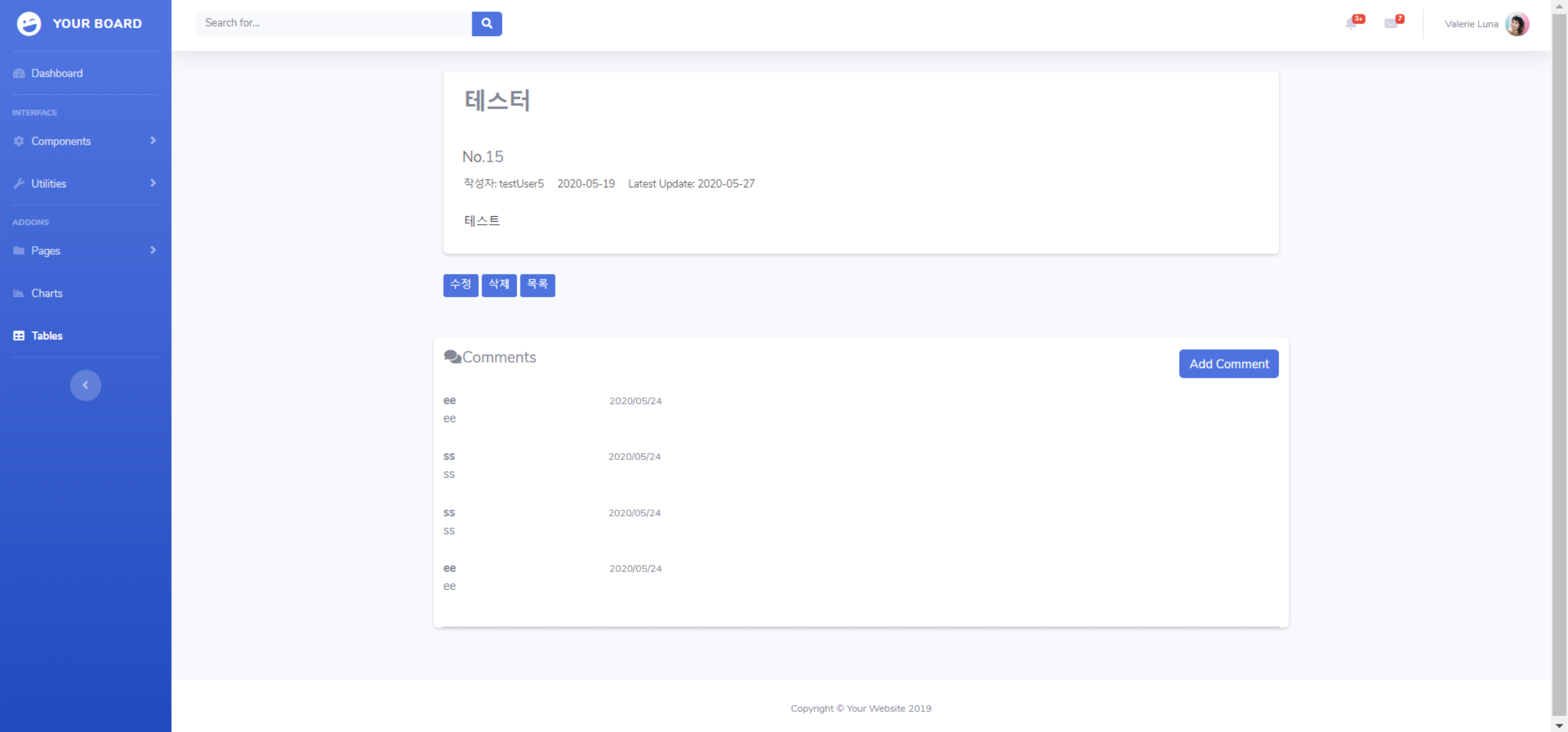
IMG_2118.JPG



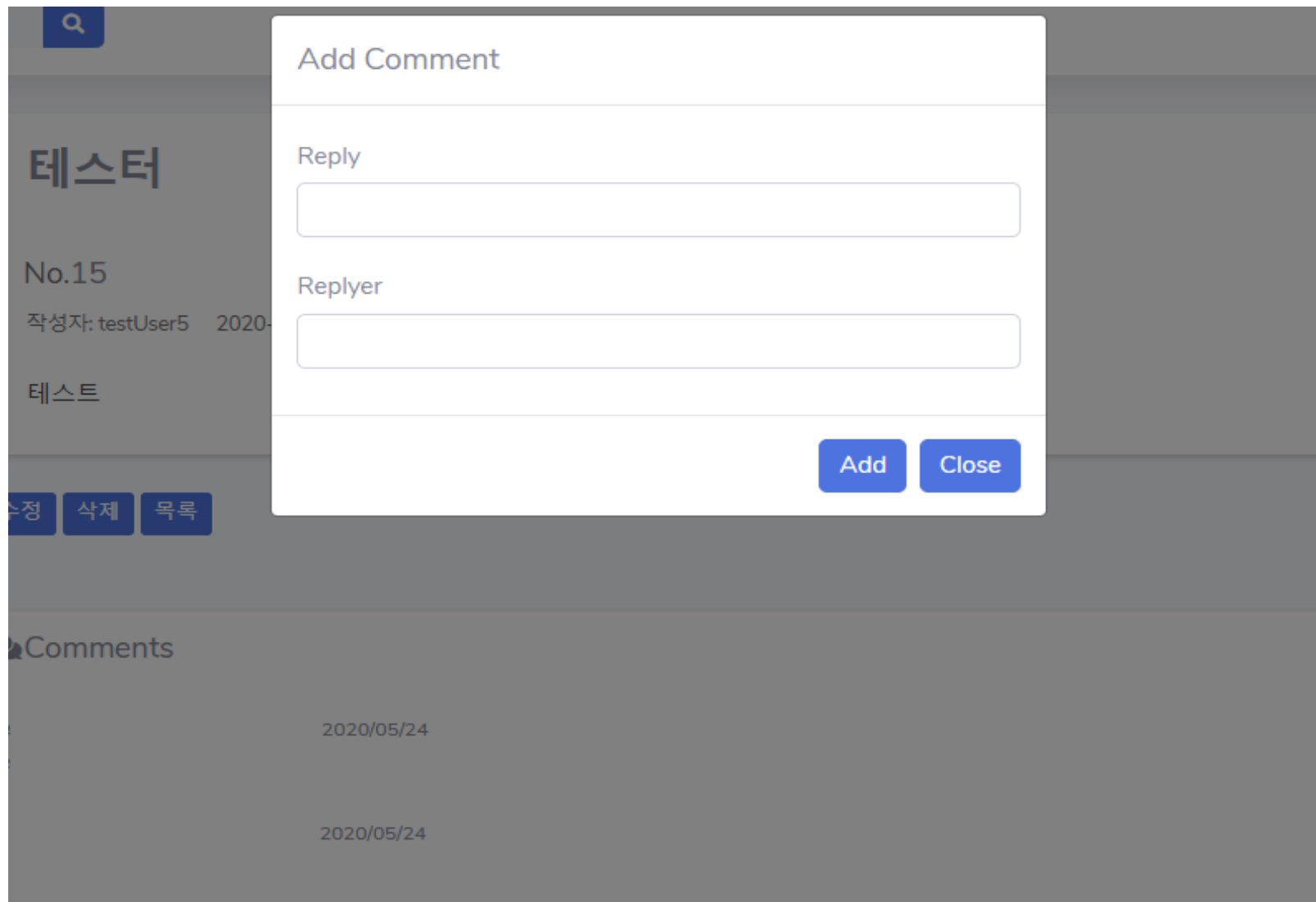
Views/register.jsp 화면 : Title, Content, 작성자 기입 / 동시에 여러 개 이미지 or 파일 첨부기능



등록, 수정, 삭제 수행 때 마다 confirm message 출력 후 Redirect: /board/list 기능 구현



Views/get.jsp 화면 : 게시물 번호/작성자/등록날짜/수정날짜는 plaintext 처리
REST 방식과 Ajax로 구현한 댓글 기능



Views/get.jsp >

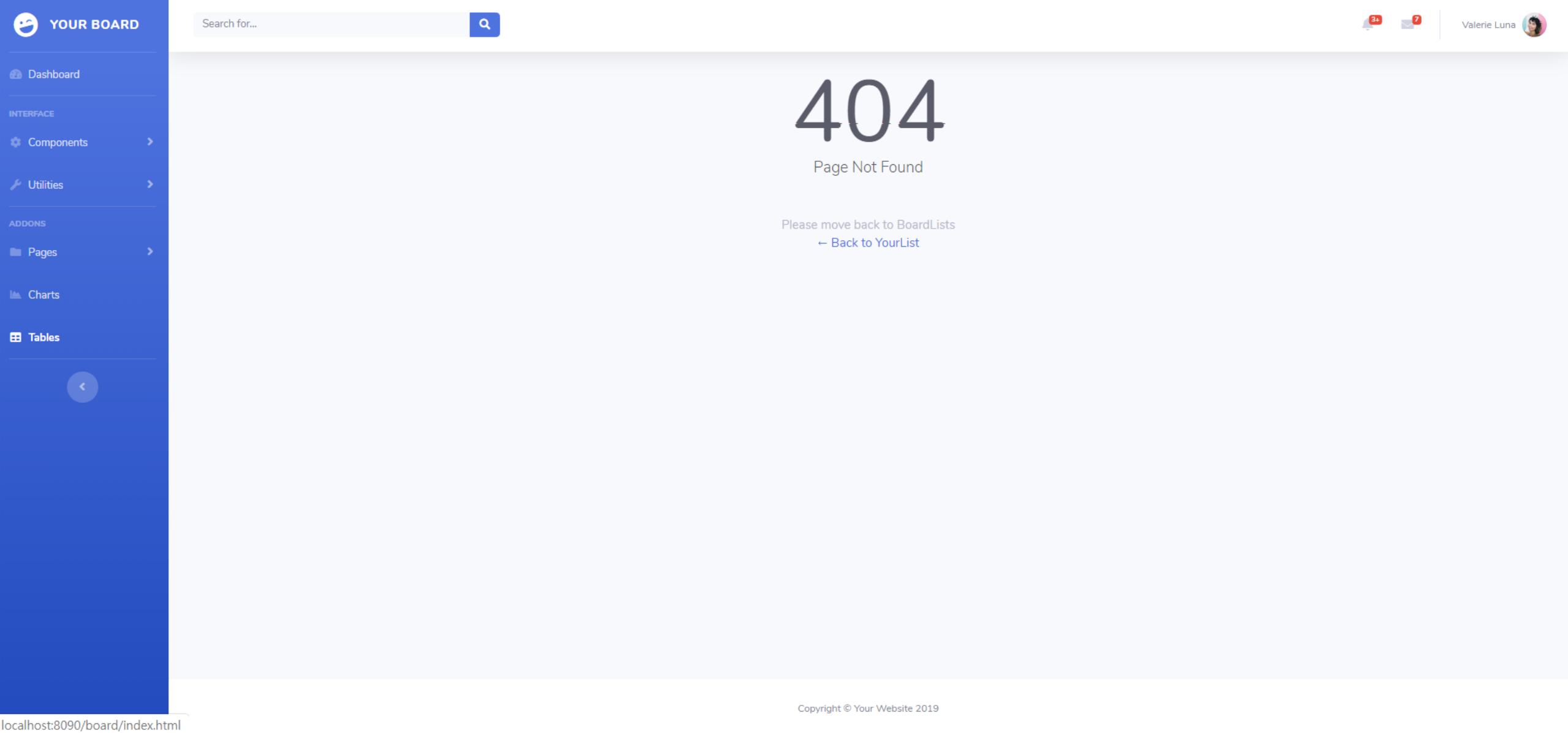
Modal 창을 활용하여 심플하게 댓글 추가 기능 구현, 작성자와 댓글 내용 제외하고 모두 hidden 처리

The image shows a modal dialog titled "Add Comment" overlaid on a blurred background of a web page. The modal contains three input fields: "Reply" with the value "ee", "Replyer" with the value "ee", and "ReplyDate" with the value "2020/05/24". At the bottom right of the modal are three buttons: "Modify" (disabled), "Remove" (active), and "Close" (active). The background page shows a list of comments with columns for user, date, and content, and buttons for "삭제" (delete) and "목록" (list).

Reply	Replyer	ReplyDate
ee	ee	2020/05/24

Buttons: Modify, Remove, Close

Views/get.jsp : 해당 댓글을 클릭하면 수정/삭제/상세보기 화면이 동시에 Modal로 출력



Views/here404.jsp: 존재하지 않는 404 page 화면, List로 돌아가기 버튼 추가(Back to your List부분)

Tables

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Board List Page

Delete AllRegister New Board

Show 10 entries

Search: 수정

Number	Title	Writer	RegDate	UpdateDate
16	수정 테스트 새로운 제목 0	testUser6	2020-05-19	2020-05-19
17	수정 테스트 새로운 제목 0	testUser6	2020-05-19	2020-05-19

Showing 1 to 2 of 2 entries (filtered from 24 total entries)

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Bootstrap 검색 기능을 연동하여 특정 글자 검색 시 보이게 하는 기능 추가

```
create sequence seq_board;
```

```
create table tbl_board (  
    bno number(10,0),  
    title varchar2(200) not null,  
    content varchar2(2000) not null,  
    writer varchar2(50) not null,  
    regdate date default sysdate,  
    updatedate date default sysdate  
);  
  
alter table tbl_board add constraint pk_board  
primary key (bno);
```

```
--dummy data
```

```
INSERT into tbl_board (bno, title, content, writer) values (seq_board.nextval, '테스트제목',  
select * from tbl_board;  
commit;
```

```
select * from tbl_board where bno > 0;  
commit;
```

오른쪽 이미지: 빠른 검색 속도를
위한 Index 처리

왼쪽 이미지: 게시물(board) 데이터 베이스 정의

```
select /*+ INDEX_ASC(tbl_board pk_board)*/ * from tbl_board where bno > 0;  
delete from tbl_board where bno = 11;  
alter table tbl_board add(show varchar2(10));  
alter table tbl_board drop column show;  
select * from tbl_board;  
  
select bno, title, content, writer, regdate, updatedate, replycnt from  
(select /*+INDEX_DESC(tbl_board pk_board)*/ * from tbl_board where bno > 0);  
  
commit;  
rollback;
```

오른쪽은 댓글 처리를 위한 데이터베이스
bno 값은 tbl_board의 bno값을 참고

--첨부파일 테이블

```
create table tbl_attach (
    uuid varchar2(100) not null,
    uploadPath varchar2(200) not null,
    filename varchar2(100) not null,
    filetype char(1) default 'I',
    bno number(10,0)
);

alter table tbl_attach add constraint pk_attach primary key (uuid);
alter table tbl_attach add constraint fk_board_attach foreign key (bno)
references tbl_board (bno);
```

```
select * from tbl_attach;
rollback;
commit;
```

```
create table tbl_reply (
    rno number(10, 0),
    bno number(10,0) not null,
    reply varchar2(1000) not null,
    replyer varchar2(100) not null,
    replyDate date default sysdate,
    updateDate date default sysdate
);

create sequence seq_reply;
select seq_reply.nextval from dual;
select seq_reply.currval from dual;
alter sequence seq_reply increment by -23;
alter sequence seq_reply increment by 1;

alter table tbl_reply add constraint pk_reply primary key (rno);
alter table tbl_reply add constraint fk_reply_board foreign key (bno)
references tbl_board (bno);
```

왼쪽은 첨부파일 처리를 위한 데이터베이스
bno 값 역시 tbl_board의 bno값을 참고