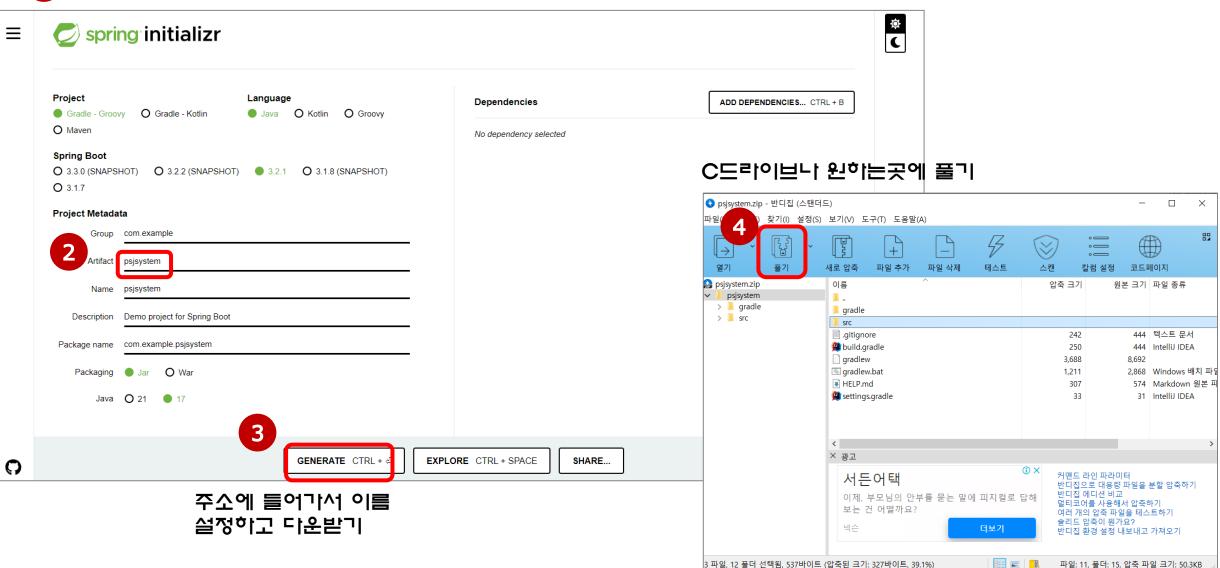
--backend 파일 설치---

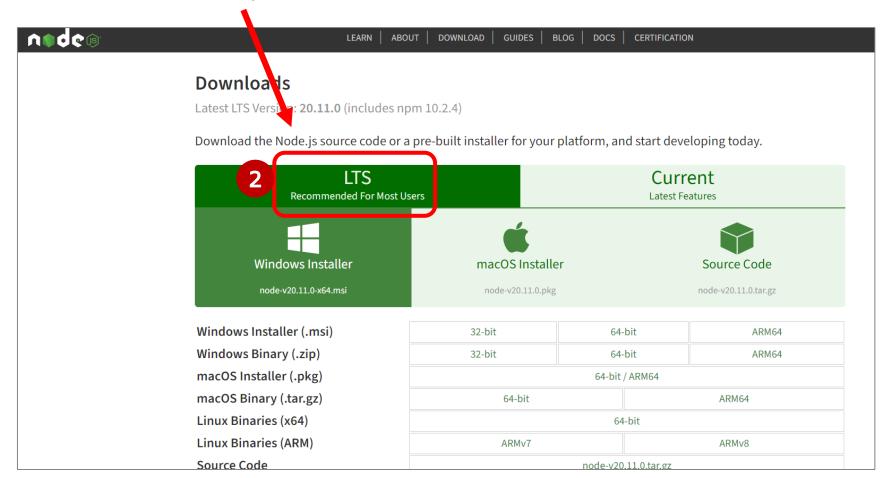
1 https://start.spring.io/

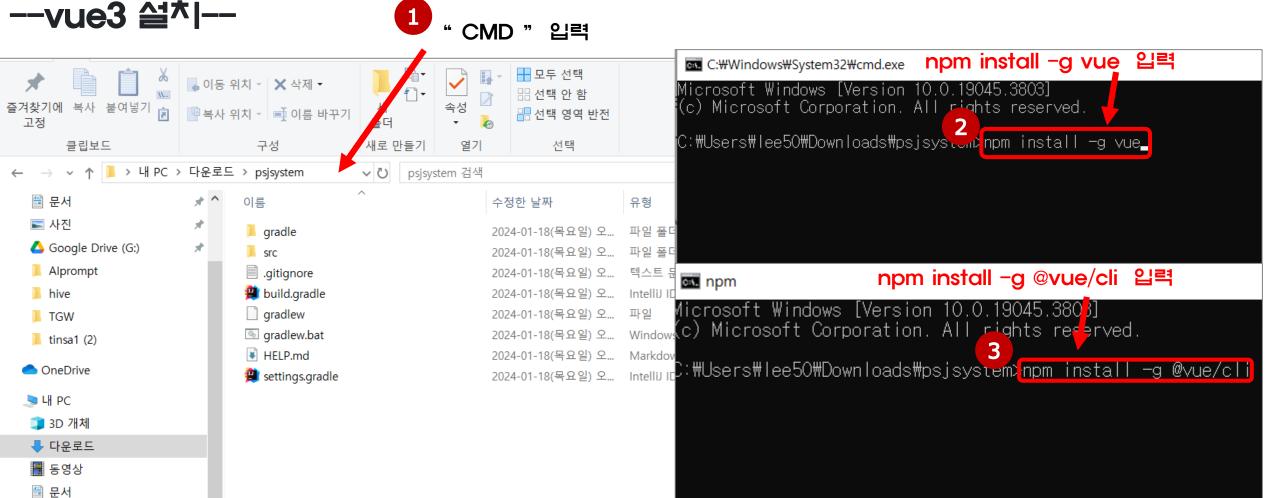


--nodejs 설치--

1 https://nodejs.org/en/download/current

설치버전은 안정적인 LTS버전을 설치

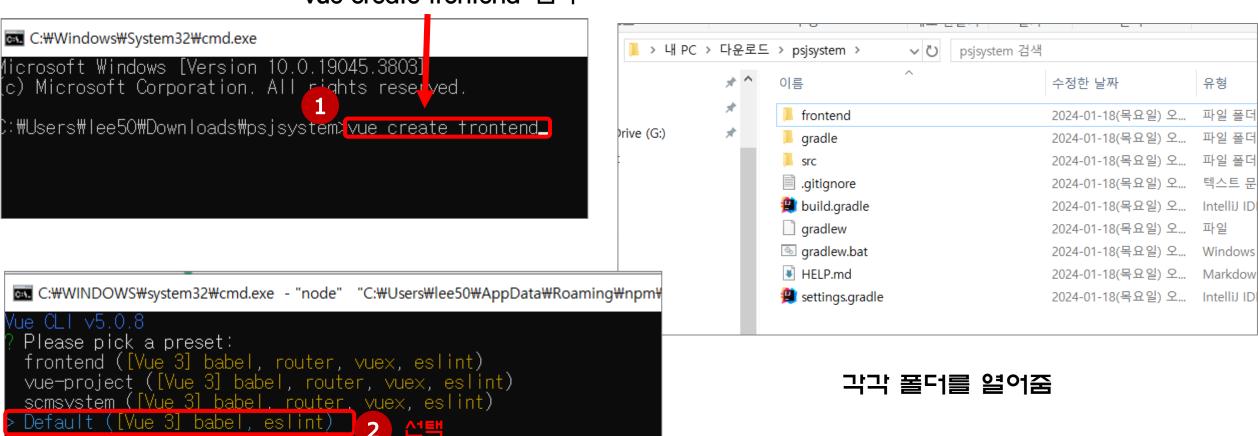




--vue3 설치---

Manually select features

vue create frontend 입력

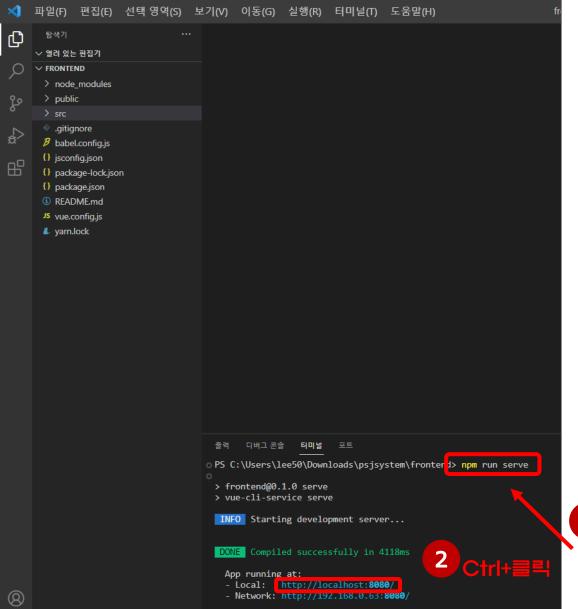


Frontend(psjsystem > frontend) 에서 실행

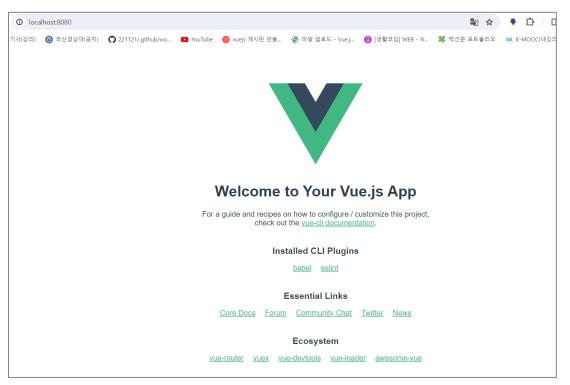
Backend(psjsystem)



--vue3 테스트--

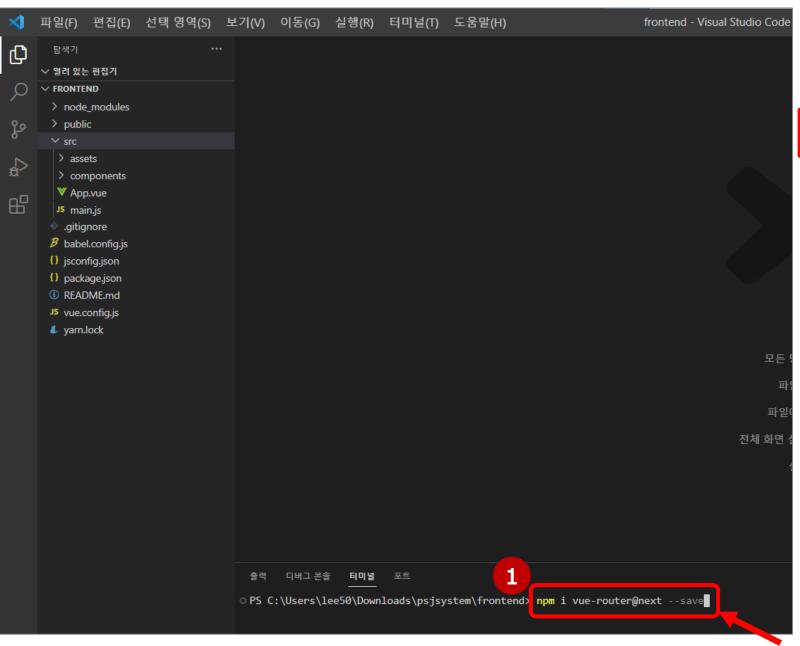


성공화면

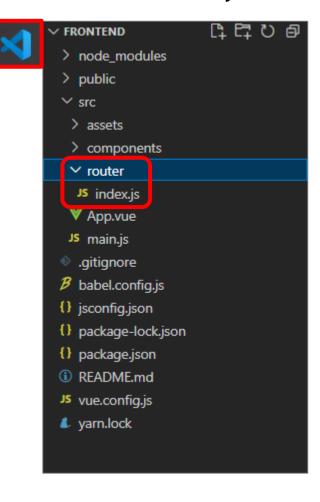


npm run serve 입력

---라우터(Frontend) 설치---



2 src/router/index.js 파일 추가하기



-- 라우터(Frontend) 설정---



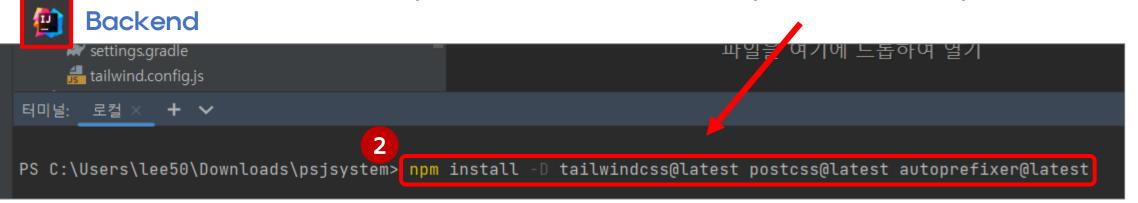
src/router/index.js 파일 생성 후 작성

```
import { createRouter, createWebHistory } from 'vue-router'
import ScmLoginView from '@/views/scm/ScmLoginView.vue'
import ContractHomeView from '@/views/scm/ContractHomeView.vue'
import OrderListView from '@/views/scm/SearchContractList/OrderListView.vue'
const routes = [
   path: '/',
   name: 'ScmLoginView',
   component: ScmLoginView
   path: '/about',
   name: 'about',
   // route level code-splitting
   // this generates a separate chunk (about.[hash].js) for this route
   // which is lazy-loaded when the route is visited.
   component: () => import(/* webpackChunkName: "about" */ '../views/AboutView.vue')
   path: '/contract',
   name: 'contract',
   component: () => import(/* webpackChunkName: "contract" */ '../views/scm/Contract'),
   // meta: { authRequired: true },
   children: [
        path: 'contractHome',
        name: 'ContractHomeView',
        component: ContractHomeView
        path: 'orderListView',
        name: 'OrderListView',
        component: OrderListView
const router = createRouter({
 history: createWebHistory(process.env.BASE_URL),
 routes
export default router
```

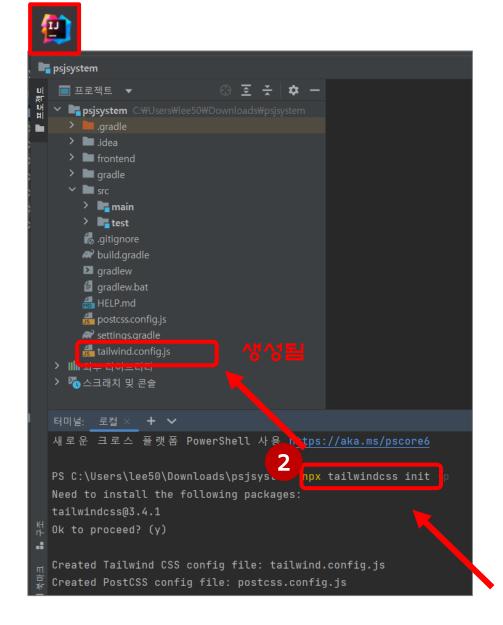
--Tailwind CSS(Frontend, Backend)설*!--

```
Frontend
```

npm install -D tailwindcss@latest postcss@latest autoprefixer@latest 입력



--tailwind.config.js(Frontend, Backend) 설* |--



```
디버그 콘솔
                        포트
added 43 packages, and audited 941 packages in 12s
126 packages are looking for funding
  run `npm fund` for details
4 moderate severity vulnerabilities
To address all issues (including breaking changes), run:
  npm audit fix --force
Run `npm audit` for details.
PS C:\Users\lee50\Downloads\psjsystem\frontenu> npx tailwindcss init -p
Created Tailwind CSS config file: tailwind onfig.js
Created PostCSS config file: postcss.cr.rig.js
   C. Ilcarc \ loo 50 \ Down loods \ ncieve am \ frontand \ \
```

npx tailwindcss init -p 입력

--tailwind.config.js(Frontend, Backend) 코드 수정---

plugins: [],

```
/** @type {import('tailwindcss').Config} */
module.exports = {
content: [
  "./index.html",
  "./src/**/*.{vue,js,ts,jsx,tsx}",
                                                                                                                                            Js tailwind.config.js X # app.css 4
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 theme: {
  extend:
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                                                                         ∨ 열려 있는 편집기
   colors:
    'login_box': '#3E3D3C',
                                                                                                                                 /** @type {import('tailwindcss').Config} */
                                                                                JS index.js src\router
    'id password' : '#999999',
    'bottom logo' : '#595957',
                                                                                                                                 module.exports = {
                                                                             X Js tailwind.config.js
    'logout_btn' : '#333333',
                                                                                                                                    content: [
     'screen_back_ground': '#F2F2F2',
                                                                                 # app.css src\style
    'category_box' : '#E6E6E6',
                                                                                                                                       "./index.html",
    'category hover' : '#B3B3B3',

✓ FRONTEND

    'small_category_hover': '#ccccc',
                                                                                                                                       "./src/**/*.{vue,js,ts,jsx,tsx}",
    'bottom logo bizText' : '#808080',
                                                                           > node modules
    'header welcome': '#999999',
                                                                                                                                    ],
    'category_text' : '#333333',
                                                                           > public
    'content text box bg': '#E6E6E6',
                                                                                                                                    theme:
     'content text box border' : '#B6B6B6',

✓ src

    'date_preset_button' : '#999999',
                                                                                                                                       extend: -
    'date preset button border' : '#333333',
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    'basket_title' : '#0071DC',
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     'delete selected btn' : '#4d4d4d',
    'request selected Item': '#808080',
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                                                                                                                                             'login box' : '#3E3D3C'.
   // 장비구니 화면
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    'basket text bottom normal' : '#666666',
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    'basket text bottom won' : '#000000',
                                                                                                                                             'bottom logo' : '#595957',
                                                                                                                          12
    'basket text bottom contractAmount': '#333333',
                                                                              JS index.is
    'basket text bottom number': '#29ABE2',
                                                                                                                                             'logout btn' : '#333333'.
                                                                                                                          13

✓ style

    'basket text bottom number total': '#ED1C24',
    'basket bottom box bg': '#F2F2F2',
                                                                                                                                              'screen back ground' : '#F2F2F2',
                                                                                                                          14
    'basket request select item': '#808080',
                                                                              # app.css
    // 주문하기 화면
                                                                                                                                              'category box' : '#E6E6E6',
                                                                                                                          15
     'regist_third_category_button_bg': '#B3B3B3',

▼ App.vue

    'regist_third_category_button_border': '#333333'
                                                                                                                                              'category hover' : '#B3B3B3',
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   height: {
    'loginBtm': '7.5rem',
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    'home notice': '30rem',
     'detain info' : '14.4rem'
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    'search box': '38.4rem',
    'delivery field' : '42rem',
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    'sms field': '20.8rem',
    'basket bottom text' : '30rem',
                                                                                                                                              'content text box border' : '#B6B6B6',
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                                                                           package.json
    '120' : '30rem',
    'smstel last' : '5.3rem'
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   fontFamily: {
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    'noto santos b' : ['NotoSansKR-Bold'].
                                                                           Js tailwind.config.js
    'noto santos I' : ['NotoSansKR-Light'],
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    'noto_santos_m' : ['NotoSansKR-Medium']
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--app.css(Frontend, Backend) 코드 수정--

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▼ App.vue src

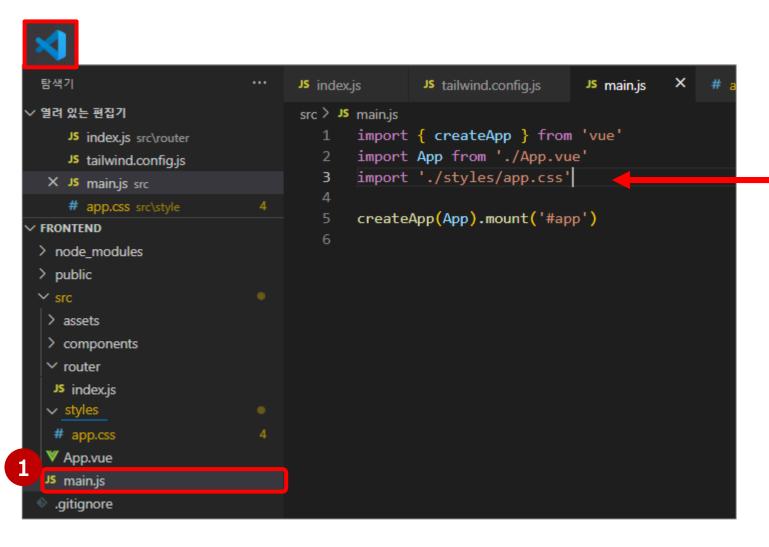
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✓ src

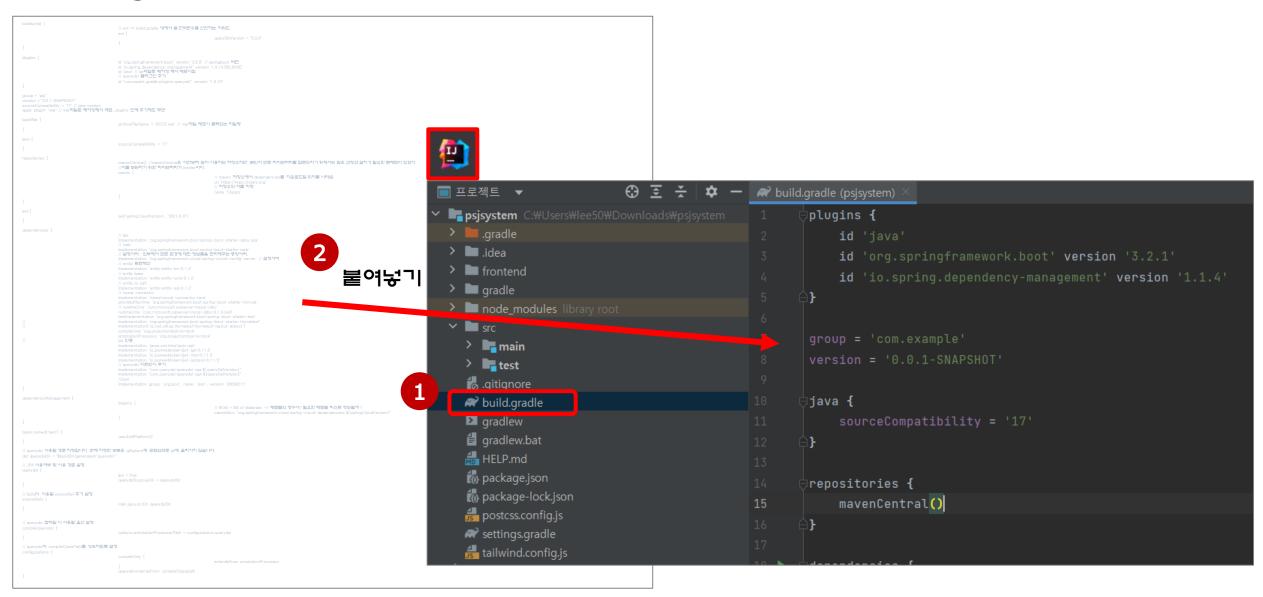
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```

--main.js(Frontend) 코드 수정--

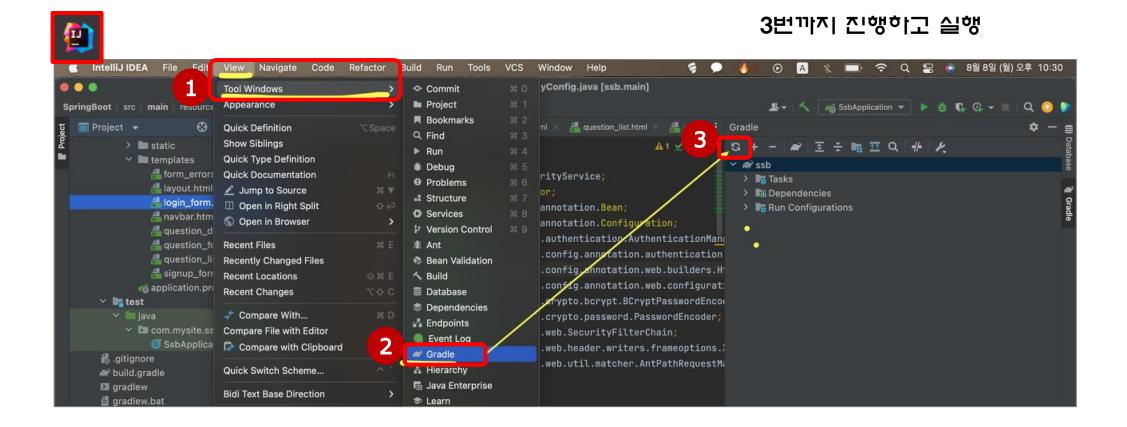


- import './styles/app.css ' 입력

--build.gradle 코드 수정--



--Gradle적용 코드 수정--





```
🔛 🗏 P psjsystem 🗸 🖰 master 🗸
                                                                                                           PsjsystemApplication ~
                                                                                                                                                          e a
프로젝트 ~
                                           © ScmUsrController.java ×

∨ □ psjsystem

                                                        public List<Map<String, Object>> getNotices(@RequestParam String usrId) {
        > 🗀 .gradle
                                                            return notices;
        → 🗀 .idea
        > 🗀 build
        > 🗀 frontend
        → ☐ gradle
        > 🗀 node modules
                                                        @PostMapping("/api/addNotice")

∨ □ src

                                                        public Map<String, Object> addNotice(@RequestBody Map<String, String> newNotice) {

∨ □ main

                                                            String sql = "INSERT INTO tb_list (tb_tit, tb_txt, tb_nam, tb_dat, tb_div, usr_id) VALUES (:title, :content, :name, NOW(), :d坪
                                                            Query query = entityManager.createNativeQuery(sql);

    psj.psjsystem

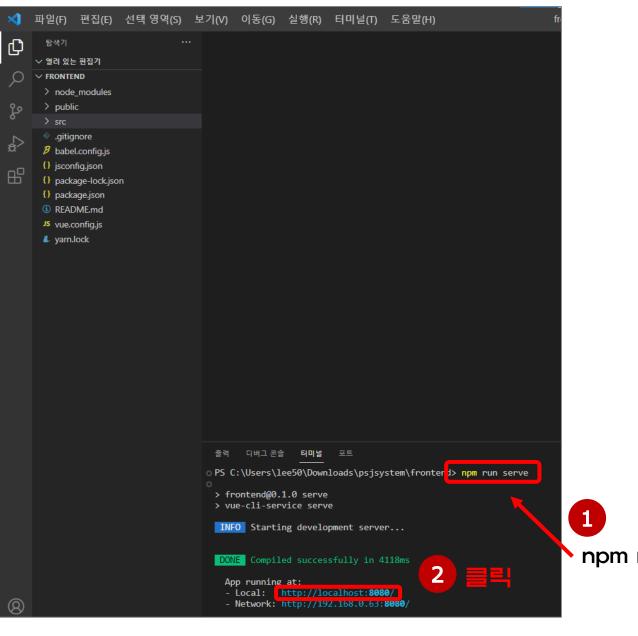
                                                            query.setParameter( s: "title", newNotice.get("tb_tit"));
                   query.setParameter( s: "content", newNotice.get("tb_txt"));
                        © ScmUsrController
                                                            query.setParameter( s: "name", newNotice.get("tb_nam"));
                                                            query.setParameter( s: "div", Integer.parseInt(newNotice.get("tb_div")));
                     PsjsystemApplication
                                                            query.setParameter( s: "usrId", newNotice.get("usrId"));
             > 🖺 resources
                                                            query.executeUpdate();
           → □ test
           gitignore
                                                            sql = "SELECT LAST_INSERT_ID()";
           ₽ build.gradle
                                                            int id = ((Number) entityManager.createNativeQuery(sql).getSingleResult()).intValue();

☑ gradlew
           ≡ gradlew.bat
                                                            Map<String, Object> createdNotice = new HashMap<>();
                                                            createdNotice.put("tb_num", id);
                                                            createdNotice.put("tb_tit", newNotice.get("tb_tit"));
           1 package.json
                                                            createdNotice.put("tb_txt", newNotice.get("tb_txt"));
           1 package-lock.json
                                                            createdNotice.put("tb_nam", newNotice.get("tb_nam"));
           Js postcss.config.js
                                                            createdNotice.put("tb_dat", new SimpleDateFormat( pattern: "yyyy-MM-dd HH:mm:ss").format(new Date()));
           godana.yaml
                                                            createdNotice.put("tb_div", Integer.parseInt(newNotice.get("tb_div")));
           return createdNotice;
           Is tailwind.config.js

    yarn.lock

      > 山 외부 라이브러리
      🗦 🚅 스크래치 및 콘솔
                                                        @PutMapping("/api/updateNotice/{id}")
                                                        public Map<String, Object> updateNotice(@PathVariable int id, @RequestBody Map<String, String> updatedNotice) {
                                                            String sql = "UPDATE tb_list SET tb_tit = :title, tb_txt = :content WHERE tb_num = :id";
                                                            Query query = entityManager.createNativeQuery(sql);
```

---시작--



npm run serve 입력