

example.js

```
// insert router here
import(`../pages/${page}`);
```

pages/Dashboard.js

```
import { Button, Checkbox } from "../components";

const Dashboard = () => {
  return (
    <>
      <Button />
      <Checkbox />
    </>
  );
};
export default Dashboard;
```

pages/Login.js

```
import { Button, Dialog } from "../components";

const Login = () => {
  return (
    <>
      <Button />
      <Dialog />
    </>
  );
};
export default Login;
```

components/index.js

```
export { default as Button } from "./Button";
export * from "./Checkbox";
export { default as Dialog } from "./Dialog";
export { DialogInline } from "./DialogInline";
```

dist/pages_Dashboard_js.output.js

```

"use strict";
(self["webpackChunk"] = self["webpackChunk"] || []).push([["pages_Dashboard_js"],{

/***/ "./components/Button.js":
/*!*****!*\
  !*** ./components/Button.js ***!
  \*****/
/*! namespace exports */
/*! export default [provided] [used in main] [could be renamed] */
/*! runtime requirements: __webpack_exports__, __webpack_require__.d,
__webpack_require__.* */
/***/ ((__unused_webpack_module, __webpack_exports__, __webpack_require__) => {

/* harmony export */ __webpack_require__.d(__webpack_exports__, {
/* harmony export */   "default": () => (/* binding */ Button)
/* harmony export */ });
const Button = () => {
  return /*#__PURE__*/React.createElement("button", null);
};

/***/ })),

/***/ "./components/Checkbox.js":
/*!*****!*\
  !*** ./components/Checkbox.js ***!
  \*****/
/*! namespace exports */
/*! export Checkbox [provided] [used in main] [could be renamed] */
/*! runtime requirements: __webpack_exports__, __webpack_require__.d,
__webpack_require__.* */
/***/ ((__unused_webpack_module, __webpack_exports__, __webpack_require__) => {

/* harmony export */ __webpack_require__.d(__webpack_exports__, {
/* harmony export */   "Checkbox": () => (/* binding */ Checkbox)
/* harmony export */ });
const Checkbox = () => {
  return /*#__PURE__*/React.createElement("input", {
    type: "checkbox"
  });
};

/***/ })),

/***/ "./pages/Dashboard.js":
/*!*****!*\
  !*** ./pages/Dashboard.js ***!
  \*****/

```

```

    /*! namespace exports */
    /*! export default [provided] [maybe used in main (runtime-defined)] [usage prevents
    renaming] */
    /*! other exports [not provided] [maybe used in main (runtime-defined)] */
    /*! runtime requirements: __webpack_require__, __webpack_exports__,
    __webpack_require__.r, __webpack_require__.d, __webpack_require__.* */
    /***/ ((__unused_webpack_module, __webpack_exports__, __webpack_require__) => {

        __webpack_require__.r(__webpack_exports__);
        /* harmony export */ __webpack_require__.d(__webpack_exports__, {
        /* harmony export */   "default": () => (__WEBPACK_DEFAULT_EXPORT__)
        /* harmony export */ });
        /* harmony import */ var _components__WEBPACK_IMPORTED_MODULE_0__ =
        __webpack_require__(/*! ../components */ "./components/Button.js");
        /* harmony import */ var _components__WEBPACK_IMPORTED_MODULE_1__ =
        __webpack_require__(/*! ../components */ "./components/Checkbox.js");

        const Dashboard = () => {
            return /*#__PURE__*/React.createElement(React.Fragment, null,
            /*#__PURE__*/React.createElement(_components__WEBPACK_IMPORTED_MODULE_0__.default,
            null),
            /*#__PURE__*/React.createElement(_components__WEBPACK_IMPORTED_MODULE_1__.Checkbox,
            null));
        };

        /* harmony default export */ const __WEBPACK_DEFAULT_EXPORT__ = (Dashboard);

        /***/ })

    });

```

dist/pages_Login_js.output.js

```

"use strict";
(self["webpackChunk"] = self["webpackChunk"] || []).push([["pages_Login_js"],{

/***/ "./components/Button.js":
/*!*****!\
    !*** ./components/Button.js ***!
    \*****/
    /*! namespace exports */
    /*! export default [provided] [used in main] [could be renamed] */
    /*! runtime requirements: __webpack_exports__, __webpack_require__.d,
    __webpack_require__.* */
    /***/ ((__unused_webpack_module, __webpack_exports__, __webpack_require__) => {

        /* harmony export */ __webpack_require__.d(__webpack_exports__, {
        /* harmony export */   "default": () => (/* binding */ Button)

```

```

/* harmony export */ });
const Button = () => {
  return /*#__PURE__*/React.createElement("button", null);
};

/***/ }),

/***/ "./components/Dialog.js":
/*!*****\
  !*** ./components/Dialog.js ***!
  \*****/
  /*! namespace exports */
  /*! export default [provided] [used in main] [could be renamed] */
  /*! runtime requirements: __webpack_exports__, __webpack_require__.d,
  __webpack_require__.* */
  ****/ ((__unused_webpack_module, __webpack_exports__, __webpack_require__) => {

    /* harmony export */ __webpack_require__.d(__webpack_exports__, {
    /* harmony export */   "default": () => (__WEBPACK_DEFAULT_EXPORT__)
    /* harmony export */ });
    const Dialog = ({
      children
    }) => {
      return /*#__PURE__*/React.createElement("dialog", null, children);
    };

    /* harmony default export */ const __WEBPACK_DEFAULT_EXPORT__ = (Dialog);

    ****/ }),

    ****/ "./pages/Login.js":
    /*!*****\
      !*** ./pages/Login.js ***!
      \*****/
      /*! namespace exports */
      /*! export default [provided] [maybe used in main (runtime-defined)] [usage prevents
      renaming] */
      /*! other exports [not provided] [maybe used in main (runtime-defined)] */
      /*! runtime requirements: __webpack_require__, __webpack_exports__,
      __webpack_require__.r, __webpack_require__.d, __webpack_require__.* */
      ****/ ((__unused_webpack_module, __webpack_exports__, __webpack_require__) => {

        __webpack_require__.r(__webpack_exports__);
        /* harmony export */ __webpack_require__.d(__webpack_exports__, {
        /* harmony export */   "default": () => (__WEBPACK_DEFAULT_EXPORT__)
        /* harmony export */ });
        /* harmony import */ var _components__WEBPACK_IMPORTED_MODULE_0__ =
        __webpack_require__(/*! ../components */ "./components/Button.js");
        /* harmony import */ var _components__WEBPACK_IMPORTED_MODULE_1__ =
        __webpack_require__(/*! ../components */ "./components/Dialog.js");

```

```

const Login = () => {
  return /*#__PURE__*/React.createElement(React.Fragment, null,
  /*#__PURE__*/React.createElement(_components__WEBPACK_IMPORTED_MODULE_0___default,
  null),
  /*#__PURE__*/React.createElement(_components__WEBPACK_IMPORTED_MODULE_1___default,
  null));
};

/* harmony default export */ const __WEBPACK_DEFAULT_EXPORT__ = (Login);

/***/ })

});

```

```

"use strict";(self.webpackChunk=self.webpackChunk||[]).push(["pages_Login_js"],
{"/components/Button.js":(e,t,n)=>{n.d(t,{Z:()=>c});const c=
()=>=>React.createElement("button",null)},"/pages/Login.js":(e,t,n)=>{n.r(t),n.d(t,
{default:()=>a});const c=({children:e})=>React.createElement("dialog",null,e);var
l=n("/components/Button.js");const a=
()=>=>React.createElement(React.Fragment,null,React.createElement(l.Z,null),React.createEl

```

Info

Unoptimized

```

asset output.js 11.1 KiB [emitted] (name: main)
asset pages_Login_js.output.js 2.82 KiB [emitted]
asset pages_Dashboard_js.output.js 2.78 KiB [emitted]
chunk (runtime: main) output.js (main) 208 bytes (javascript) 5.55 KiB (runtime)
[entry] [rendered]
  > ./example.js main
  runtime modules 5.55 KiB 8 modules
  dependent modules 160 bytes [dependent] 1 module
  ./example.js 48 bytes [built] [code generated]
    [no exports used]
    entry ./example.js main
chunk (runtime: main) pages_Dashboard_js.output.js 513 bytes [rendered]
  > ./Dashboard ./pages/ lazy ^\.\/*$ namespace object ./Dashboard
  > ./Dashboard.js ./pages/ lazy ^\.\/*$ namespace object ./Dashboard.js
  dependent modules 244 bytes [dependent] 2 modules
  ./pages/Dashboard.js 269 bytes [optional] [built] [code generated]
    [exports: default]
    import() context element ./Dashboard ./pages/ lazy ^\.\/*$ namespace object
./Dashboard
  import() context element ./Dashboard.js ./pages/ lazy ^\.\/*$ namespace object
./Dashboard.js

```

```

chunk (runtime: main) pages_Login_js.output.js 504 bytes [rendered]
  > ./Login ./pages/ lazy ^\./.*$ namespace object ./Login
  > ./Login.js ./pages/ lazy ^\./.*$ namespace object ./Login.js
dependent modules 247 bytes [dependent] 2 modules
./pages/Login.js 257 bytes [optional] [built] [code generated]
  [exports: default]
  import() context element ./Login ./pages/ lazy ^\./.*$ namespace object ./Login
  import() context element ./Login.js ./pages/ lazy ^\./.*$ namespace object
./Login.js
webpack 5.51.1 compiled successfully

```

Production mode

```

asset output.js 2.49 KiB [emitted] [minimized] (name: main)
asset pages_Dashboard_js.output.js 456 bytes [emitted] [minimized]
asset pages_Login_js.output.js 450 bytes [emitted] [minimized]
chunk (runtime: main) output.js (main) 208 bytes (javascript) 5.55 KiB (runtime)
[entry] [rendered]
  > ./example.js main
runtime modules 5.55 KiB 8 modules
dependent modules 160 bytes [dependent] 1 module
./example.js 48 bytes [built] [code generated]
  [no exports used]
  entry ./example.js main
chunk (runtime: main) pages_Dashboard_js.output.js 513 bytes [rendered]
  > ./Dashboard ./pages/ lazy ^\./.*$ namespace object ./Dashboard
  > ./Dashboard.js ./pages/ lazy ^\./.*$ namespace object ./Dashboard.js
dependent modules 115 bytes [dependent] 1 module
./pages/Dashboard.js + 1 modules 398 bytes [optional] [built] [code generated]
  [exports: default]
  import() context element ./Dashboard ./pages/ lazy ^\./.*$ namespace object
./Dashboard
  import() context element ./Dashboard.js ./pages/ lazy ^\./.*$ namespace object
./Dashboard.js
chunk (runtime: main) pages_Login_js.output.js 504 bytes [rendered]
  > ./Login ./pages/ lazy ^\./.*$ namespace object ./Login
  > ./Login.js ./pages/ lazy ^\./.*$ namespace object ./Login.js
dependent modules 115 bytes [dependent] 1 module
./pages/Login.js + 1 modules 389 bytes [optional] [built] [code generated]
  [exports: default]
  import() context element ./Login ./pages/ lazy ^\./.*$ namespace object ./Login
  import() context element ./Login.js ./pages/ lazy ^\./.*$ namespace object
./Login.js
webpack 5.51.1 compiled successfully

```