

Deployment:

1. Build the Project:

Open your terminal and run the following command to create a build folder:

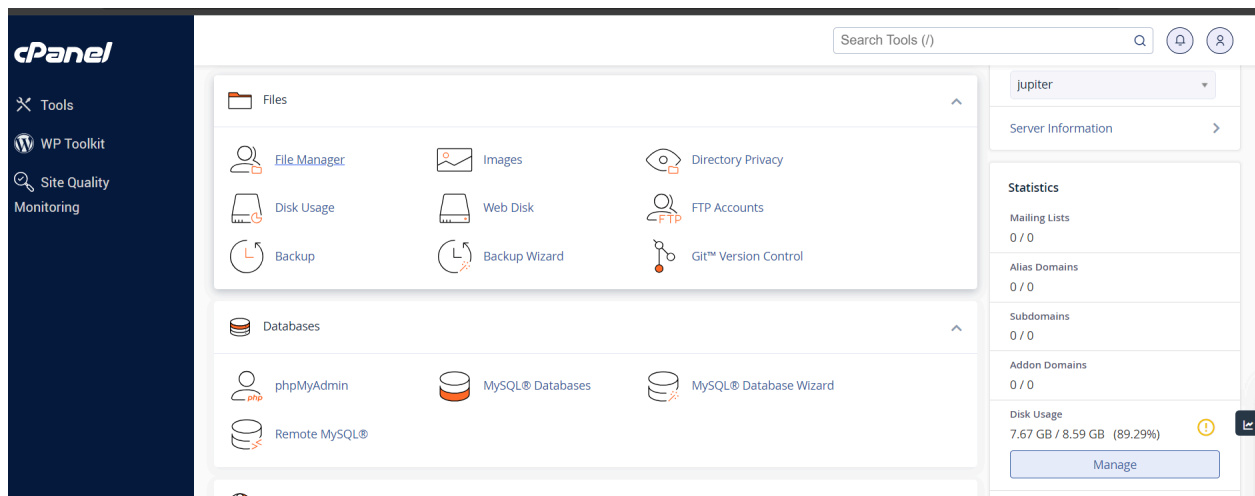
```
npm run build
```

2. Create a Zip File:

After the build process, create a zip file of the build folder.

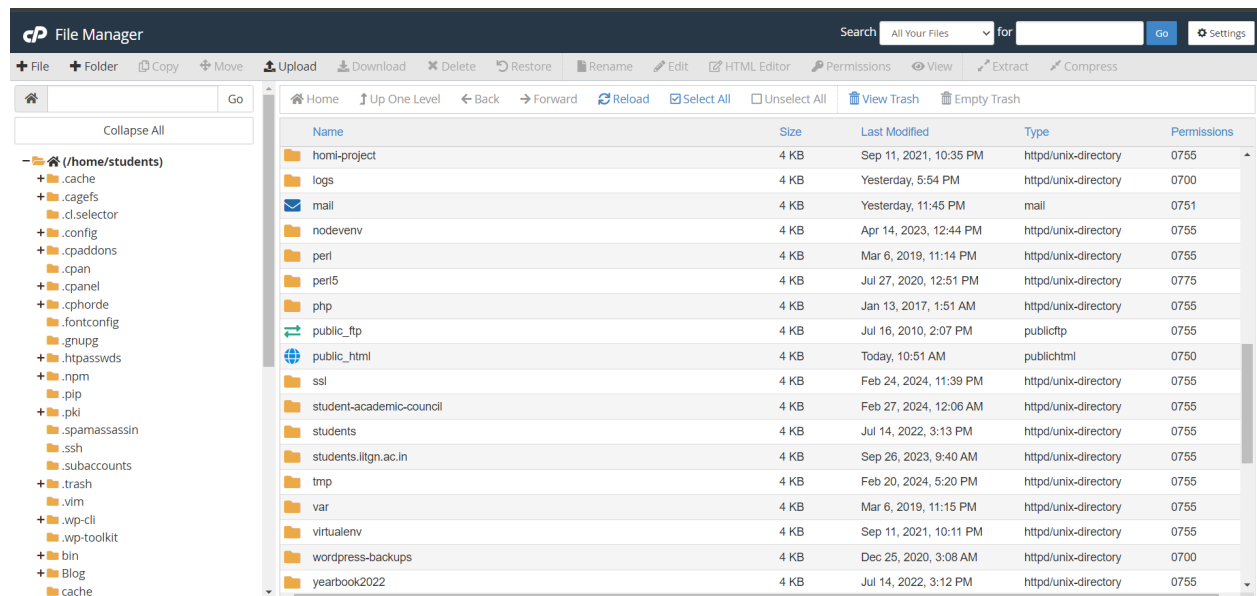
3. Log in to the institute cPanel.

Navigate to File Manager.

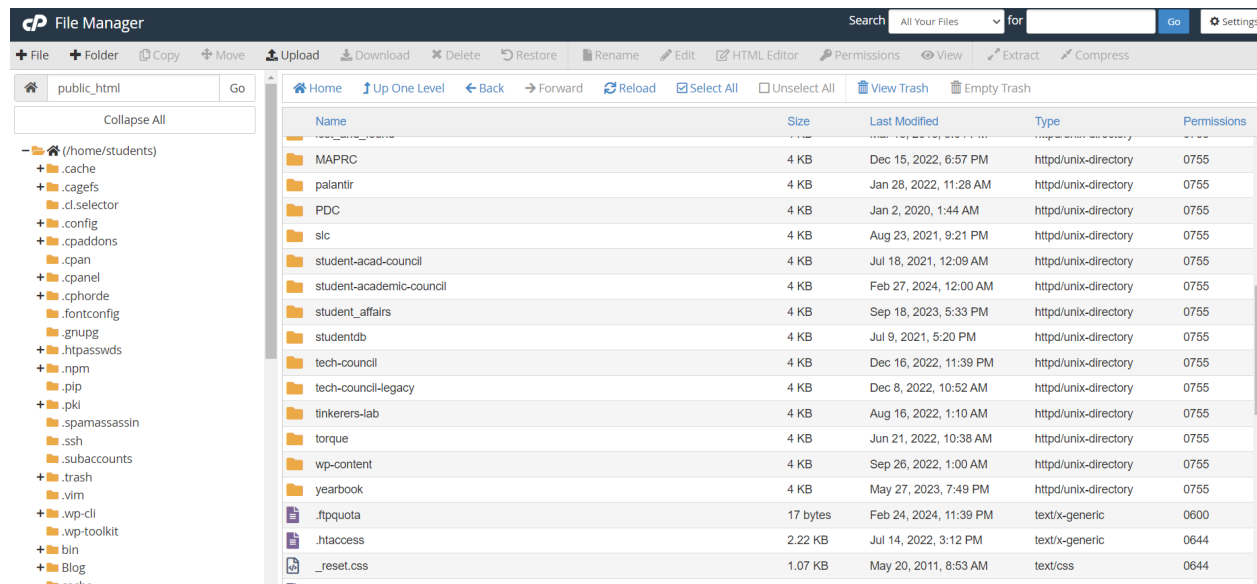


Click on `public_html` directory:

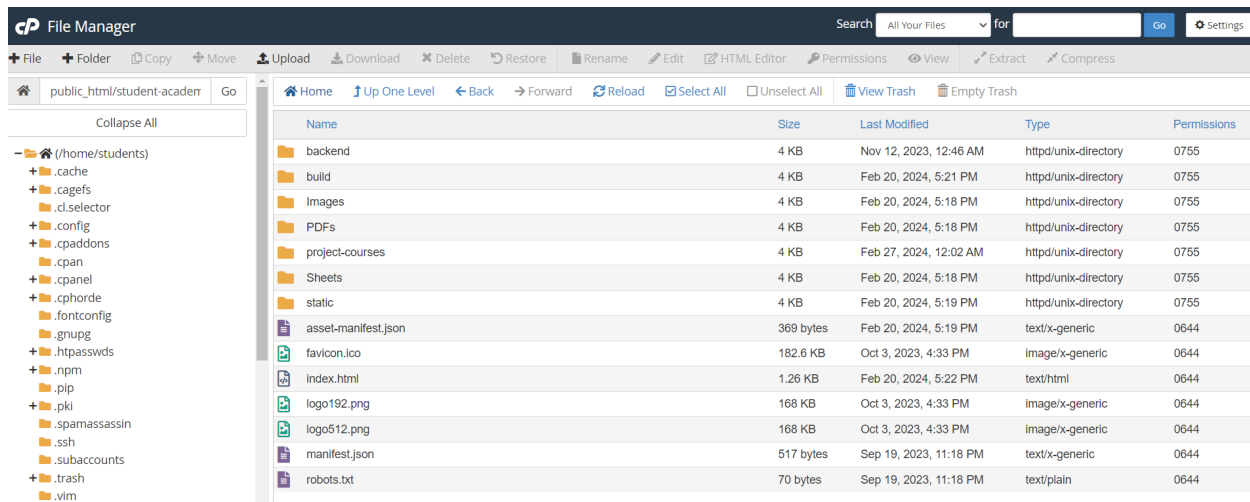
Navigate to public_html Directory:



Go to student-academic-council:



Upload the Zip File:



Delete all existing folders in the student-academic-council directory & Extract the contents of the uploaded zip file into the same directory.

move all files and folders from the build folder to the path: /student-academic-council/

Now, You may delete the build zip and build directory.

Open the index.html file. it will look like the following:

Editing: /home/students/public_html/

Encoding: utf-8

Re-open

Keyboard shortcuts

Q

>

↶

↷

↔

16px

HTML

```

1 <!doctype html><html lang="en"><head><meta charset="utf-8"/><link rel="icon"
  href="/favicon.ico"/><meta name="viewport" content="width=device-width
,initial-scale=1"/><meta name="theme-color" content="#000000"/><meta name
="description" content="Official website of IIT Gandhinagar Student Academic
Council"/><link rel="apple-touch-icon" href="/logo192.png"/><link rel
="manifest" href="/manifest.json"/><link rel="preconnect" href="https
://fonts.googleapis.com"><link rel="preconnect" href="https://fonts.gstatic
.com" crossorigin><link href="https://fonts.googleapis.com/css2?family
=Poppins:wght@500;600;700;800&display=swap" rel="stylesheet"><title>Student
Academic Council, IITGN</title><script defer="defer" src="/static/js/main
.99e053a4.js"></script><link href="/static/css/main.8ca4b7db.css" rel
="stylesheet"></head><body><noscript>You need to enable JavaScript to run
this app.</noscript><div id="root"></div><a href="https://www.hitwebcounter
.com" style="display:none" target="_blank"></a></body></html>

```

Adjust the paths in icon links, manifest links, scripts, and CSS links by adding "/student-academic-council" at the beginning of each path.

Save Changes:

Keyboard shortcuts

Q >_ ↶ ↷ ↔ 16px HTML

```
1 <!doctype html><html lang="en"><head><meta charset="utf-8"/><link rel="icon"
  href="/student-academic-council/favicon.ico"/><meta name="viewport" content
  ="width=device-width,initial-scale=1"/><meta name="theme-color" content
  ="#000000"/><meta name="description" content="Official website of IIT
  Gandhinagar Student Academic Council"/><link rel="apple-touch-icon" href="
  /logo192.png"/><link rel="manifest" href="/student-academic-council/manifest
  .json"/><link rel="preconnect" href="https://fonts.googleapis.com"><link rel
  ="preconnect" href="https://fonts.gstatic.com" crossorigin><link href="https
  ://fonts.googleapis.com/css2?family=Poppins:wght@500;600;700;800&display
  =swap" rel="stylesheet"><title>Student Academic Council, IITGN</title
  ><script defer="defer" src="/student-academic-council/static/js/main
  .99e053a4.js"></script><link href="/student-academic-council/static/css/main
  .8ca4b7db.css" rel="stylesheet"></head><body><noscript>You need to enable
  JavaScript to run this app.</noscript><div id="root"></div><a href="https
  ://www.hitwebcounter.com" style="display:none" target="_blank"><img src
  ="https://hitwebcounter.com/counter/counter.php?page=11225871&style
  =0036&nbdigits=9&type=page&initCount=0" title="Counter Widget" alt="Visit
  counter For Websites" border="0"/></a></body></html>
```

Check the Website:

Visit the website at the following URL to ensure that it's working correctly:

<https://students.iitgn.ac.in/student-academic-council/>

By following these steps, you should have successfully deployed the React application to the specified location on the server.