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* <u>Aim</u> :- How to contribute to react.

* <u>Theory</u> :-

Contributing to the react project (React.js) can be rewarding experience, as it allows us to be part of open source community and help improve a widely used libray for building user interface.

<u>Familizare yourself with React</u> :-

Before contributing, make sure we have a good understand of React, its core concept and how it works.

Create a Github account.
if we don't already have one, Sign up for a github account Github is the platform where React development is hosted & managed.

For the React Repository :-

This will create a copy of the React Repository in our Github account

Set up a development Environment :-

To work on React :- we will need a development environment set up on your computer. will need node.js. and npm installed.

Clone your forked Repository.

Use Git to clone your forked React repository to your local machine. Open your terminal & run.

Code :-

    git clone http://--- (Link)

Create a branch :-

Create a new Git branch for your contribution this helps keep your changes separate from the main development branch. Use a clear & descriptive branch name.

Code :-

Git checkout -b my-feature-branch.

Make changes :-

write code to address to issue or
Feature you want to contribute. follow
React coding guideline & convention
write for your code applicable.

Commit your changes :-

Commit your changes to your branch with
meaningful commit message. Be
consise & descripte in your message.

Code :-

git commit -m "add new feature : [feature
name]"

Push your changes :-

Push your local branch with changes to
your repository.

Code :-

git Push my feature. branch.

Conclusion :-

Thus, we have studied on contribution on
React.