SECURE WEB TOOLS

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1. Web technologies used:

* Php for developing
* Mysql workbench for database
* Amazon dbinstance for connecting to cloud database.
* Heroku server for deploying the app

1. Code Files present in the project:

* Index.php- It contains the login part of the application.
* Signup.php- It contains registration for the application.
* Activity.php- It contains the code for the uploading the file

1. Static analyser tools used:
   * Rats
   * PHP sat
2. Steps to deploy in Heroku server:

They are 11 commands which are used for the deployment and running your server:

1. heroku login - To login into the serever.
2. heroku git:clone - To clone the source code to your local machine.
3. cd - To change the project directory.
4. heroku create - Creates app which is to be deployed.
5. git status - To check any changes.
6. git add . - To update current content.
7. git commit -am "Message" - To record changes in the repository.
8. git push heroku master - pushes the code in your directory to heroku repository.
9. heroku ps:scale web=1 - To create a instance for the application.
10. heroku open - To open the application.
11. heroku logs --tail - To view the logs of the application.