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| TOPIC/TITLE  Heroku | |
| Keywords/Questions  Heroku documentation  Prepare the app  Creating a procfile  Git init  Deploy the app  Git push  Make changes | Notes : |
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| https://devcenter.heroku.com/ |
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| Install heroku in you PC then go to Hyperterminal and write heroku login a web page will open and you will have to login. |
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| You can check your heroku version by typing heroku version on your teminal |
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| First you have to change the port 3000 to a dynamic port : in you JS change the code app.listen to this : |
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| app.listen(process.env.PORT, function(){  console.log("Server is running on port 3000");  }); |
| It will allows Heroku to choose a port for you. |
| You can specify || 3000 in order to be readable in you r local host and with Heroku. |
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| app.listen(process.env.PORT || 3000, function(){  console.log("Server is running on port 3000");  }); |
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| Heroku apps include a Procfile that specifies the commands that are executed by the app on startup. You can use a Procfile to declare a variety of process types, including:  Your app’s web server  Multiple types of worker processes  A singleton process, such as a clock  Tasks to run before a new release is deployed |
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| It’s just has to be call Procfile (without extension and with a P capitalize). |
| Open with atom ans specify web: node app.js |
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| Make sure you are in the good directory then git init in you HT |
| It will create a new git depositery |
| It allows you to save your work in every time point of your work. |
| Use : git add .  It will add your all our files that are in this current repository |
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| git commit –m “first commit” |
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| Heroku create |
| It’s create you brand new server |
| https://limitless-everglades-43834.herokuapp.com/ |
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| This will push our local version that’s been stored using get to heroku |
| git push heroku master |
| Once you havemed you changes use :  git add .  git commit –m “change the success page..”  git push heroku master |
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