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| TOPIC/TITLE  Using environment VAriables to Keep Secrets Safe | |
| Keywords/Questions  Environment variables  Dotenv  Console.log() it  Modify const  Gitignore  Heroku | Notes : |
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| Environment variables are basically a very very simple file that we’re going to keep certain sensitive variables such as encryption keys and API keys. Very useful when you publish your code in Github. |
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| https://www.npmjs.com/package/dotenv |
| As early as possible in your application, require and configure dotenv.  require('dotenv').config() |
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| We have to create a .env file in our root directory |
| It has to be name only .env |
| It a hidden file so in ordere to see it you have to use ls –a in your Ht |
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| Add environment-specific variables on new lines in the form of NAME=VALUE. For example: DB\_HOST=localhost  DB\_USER=root  DB\_PASS=s1mpl3 |
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| You have to take out from app.js and put in the .env file the const you want to be invisible and modify it |
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| From |
| const secret = "Thisisourlittlesecret."; |
| To |
| SECRET=Thisisourlittlesecret. |
| You don’t need to use , or ; to separate lines |
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| console.log(process.env.API\_KEY); |
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| Your new const secret will be  const secret = process.env.SECRET; or put it directly : |
| https://github.com/github/gitignore |
| Templates for gtignore files |
| https://github.com/github/gitignore/blob/master/Node.gitignore |
| Simply  Touch gitignore |
| And paste the template inside |
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| The way than dotenv when you are ready to put your app online |
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