**Bulletin Board Application**  
Create a website that allows people to post messages to a page. A message consists of a title and a body.  
The site should have two pages:  
- The first page shows people a form where they can add a new message.  
- The second page shows each of the messages people have posted.  
Make sure there's a way to navigate the site so users can access each page.  
  
Messages must be stored in a postgres database. Create a "messages" table with three columns:  
column name / column data type:  
- id: serial primary key  
- title: text  
- body: text  
  
**Additional Grading Criteria**

As before, your package.json must include the correct dependencies.

Additionally, you must configure postgres as follows:  
Name your database "bulletinboard".  
Your postgres username must be read from an environment variable named "POSTGRES\_USER".  
Your postgres password (if present) must be read from an environment variable named "POSTGRES\_PASSWORD"

Thus, your connection string in the code will appear as follows:

var connectionString = 'postgres://' + process.env.POSTGRES\_USER + ':' + process.env.POSTGRES\_PASSWORD + '@localhost/bulletinboard';

set an environment variable by opening either ~/.bash\_profile for OSX or ~/.bashrc for Linux and adding the line:

export POSTGRES\_USER=jon  
export POSTGRES\_PASSWORD=mypassword

After that, restart your terminal to propagate these changes to your shell.

This will allow Noer to grade your assignments without having to go into your code and change your connection string to his configuration.