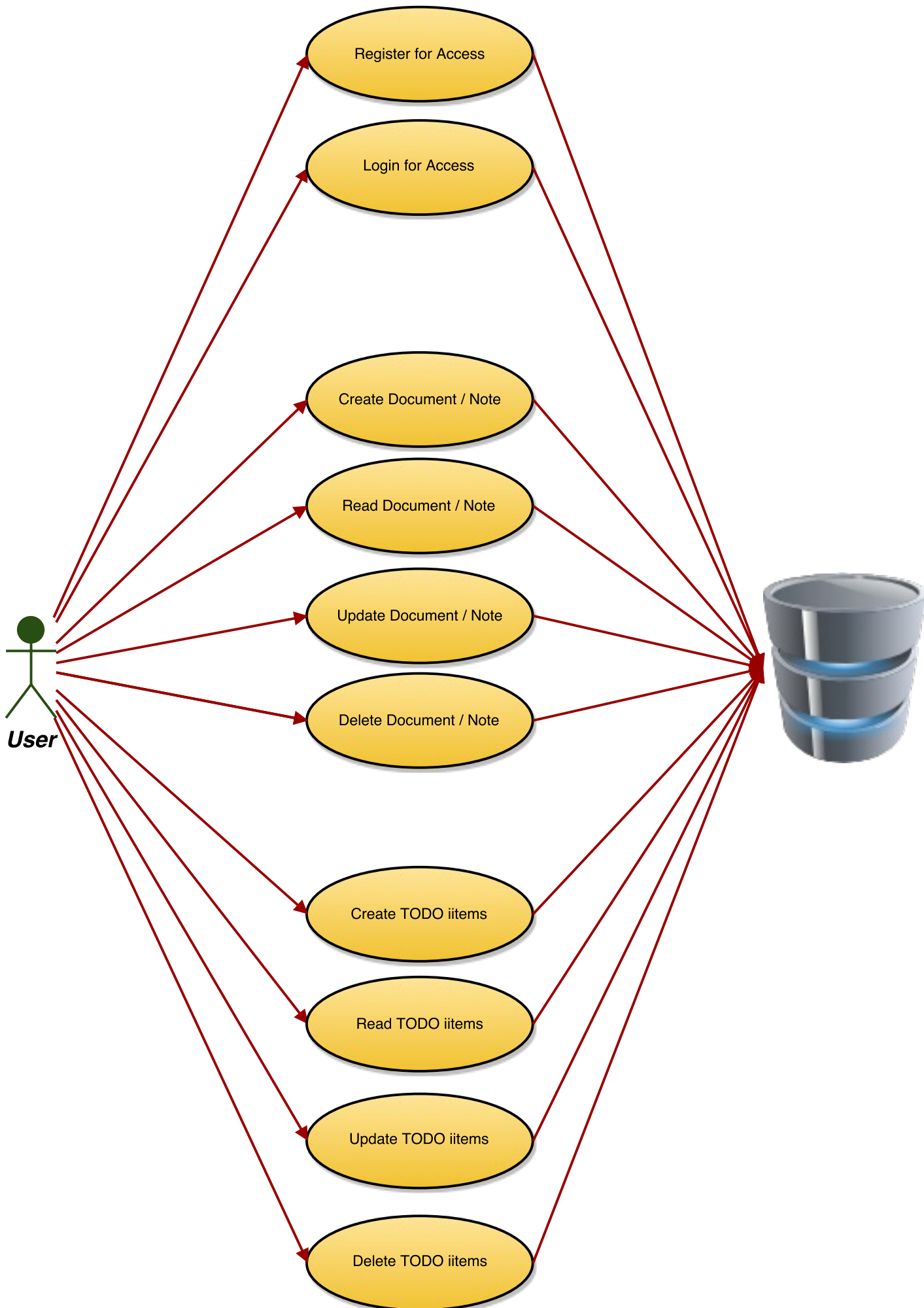
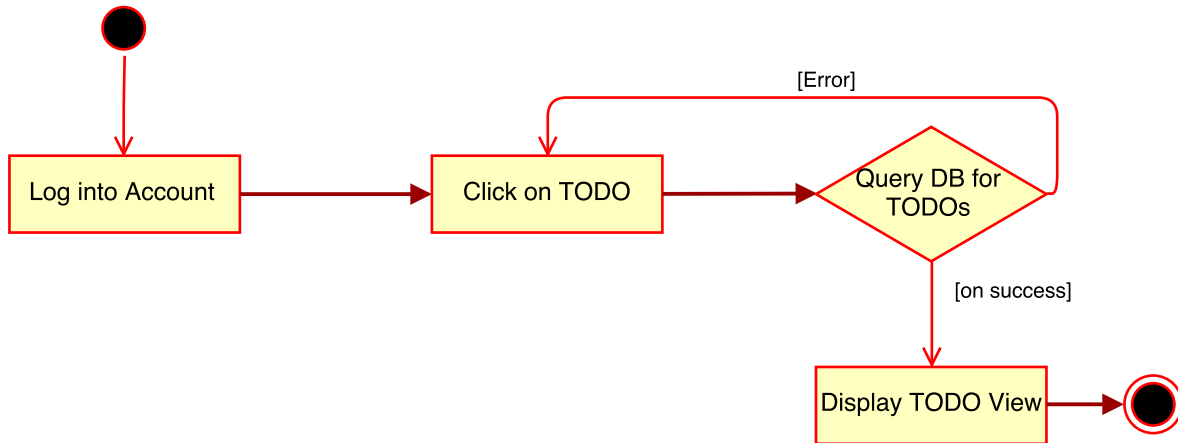
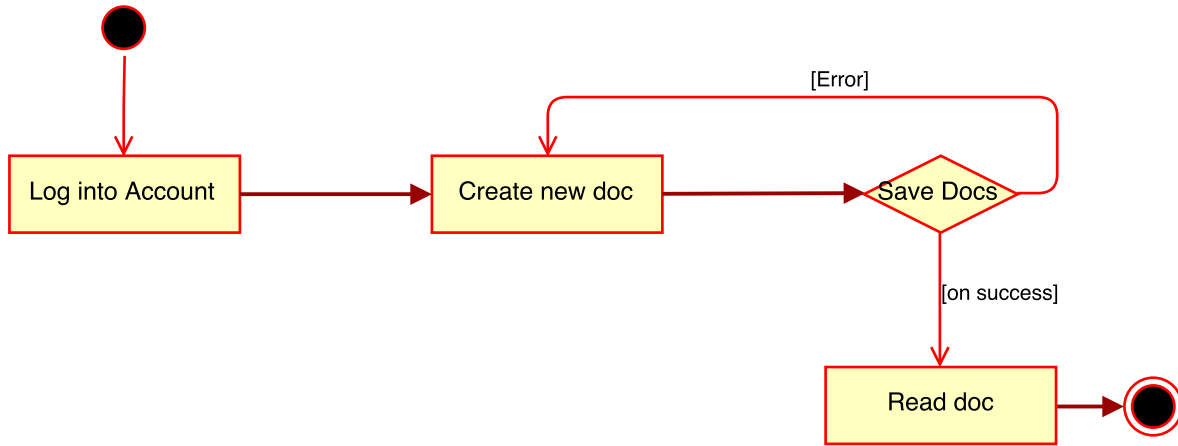


# Use Case



# Activity Diagrams



# User Stories

As a <type of user>, I want <some goal> so that <some reason>.

As a {learner}, I want {a method to take notes} so that {I can focus on the content over formatting}.

As a {programmer}, I want {to combine my code with markdown notes} so that {I can keep organized}.

As a {user}, I want {my documents to be organized} so that {group similar docs together}.

As a {programmer}, I want {my code to have syntax highlighting} so that {it is easier to read}.

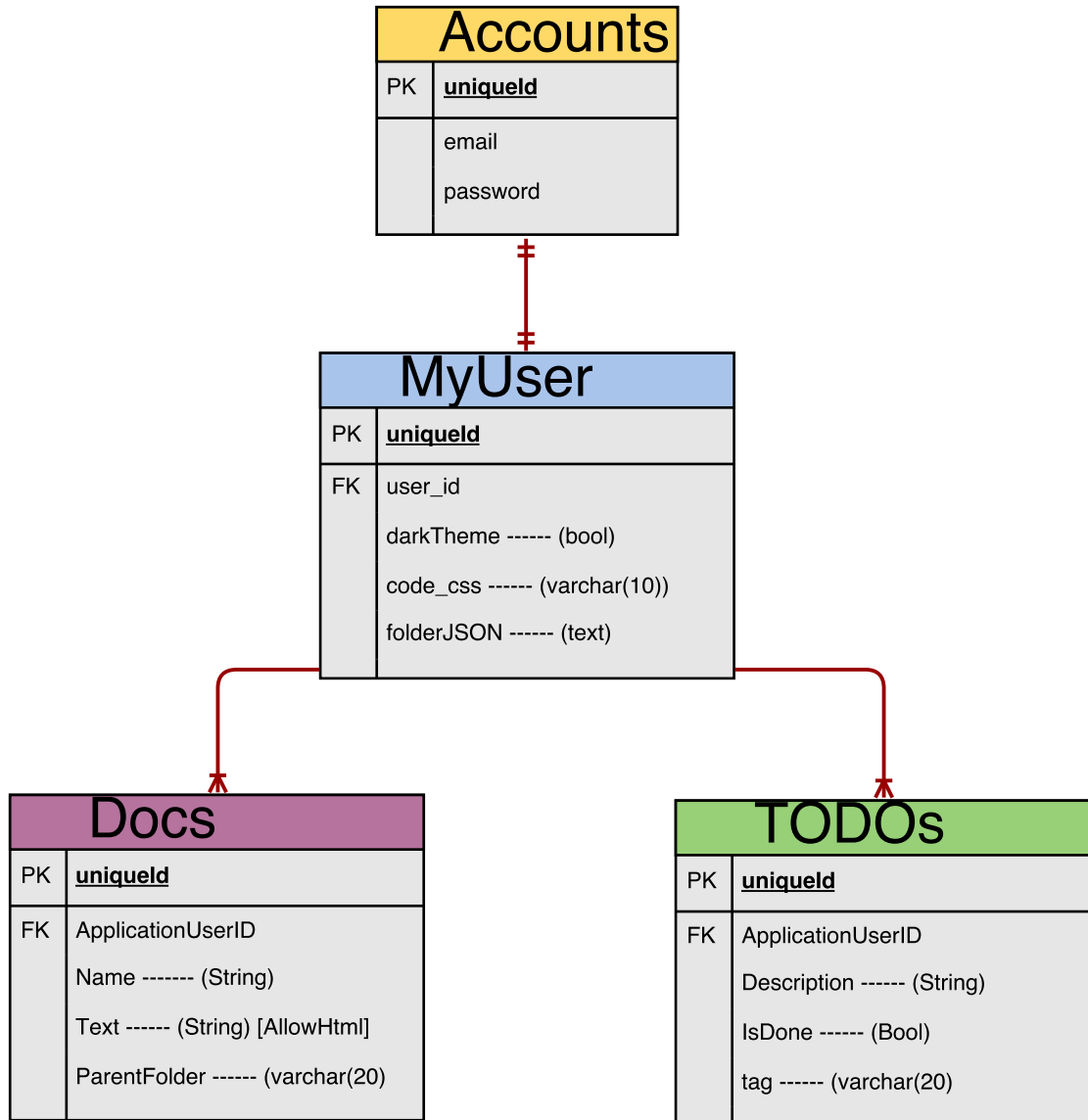
As a {programmer}, I want {to be able to run snippets} so that {I can test / learn better}.

As a {user}, I want {an easy way to combine notes with task/todos} so that {I can be better organized}.

## MVPs

- Organization -> folder system
- Markdown notes with saving
- Code blocks with syntax highlighting
  - Link to run the code block
  - ToDo lists

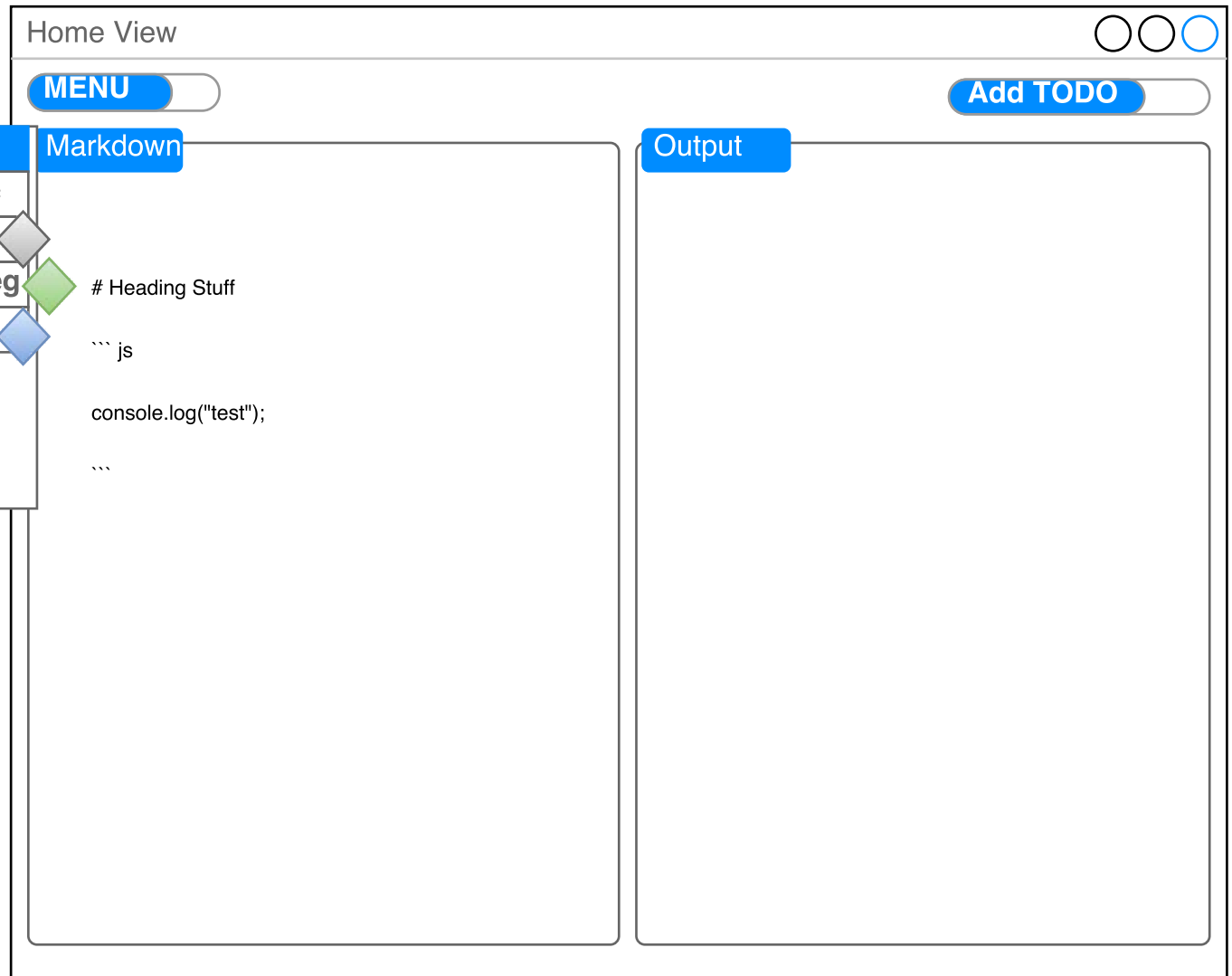
# Database







# Wireframe - Home Page



## Home Page

- without logging into, able to demo the process
- Menu to be hidden, open on toggle click
- Looking for a very simplistic design
- way to open/close either the input/output windows (an easy to review your notes with the proper formatting)

## Menu

- Have folders / organization within this pane?

## Add TODO

- See specific pages for options.
- Potential for a 'TODO View' toggle?

# ◆ Wireframe - TODOs Page

Home

New Doc

TODOs

Login / Reg

Settings

Hidden Menu

TODOs View

MENU

Add TODO

Search / Filtering

Mark all as DONE

☐ Make Use Case Diagrams

#tag

☐ Buy Pizza and Pop

#tag2

☐ Make Wireframes

#tag

☐ User Stories

#tag

☐ Submit deliverables

#tag

☐ Pick framework

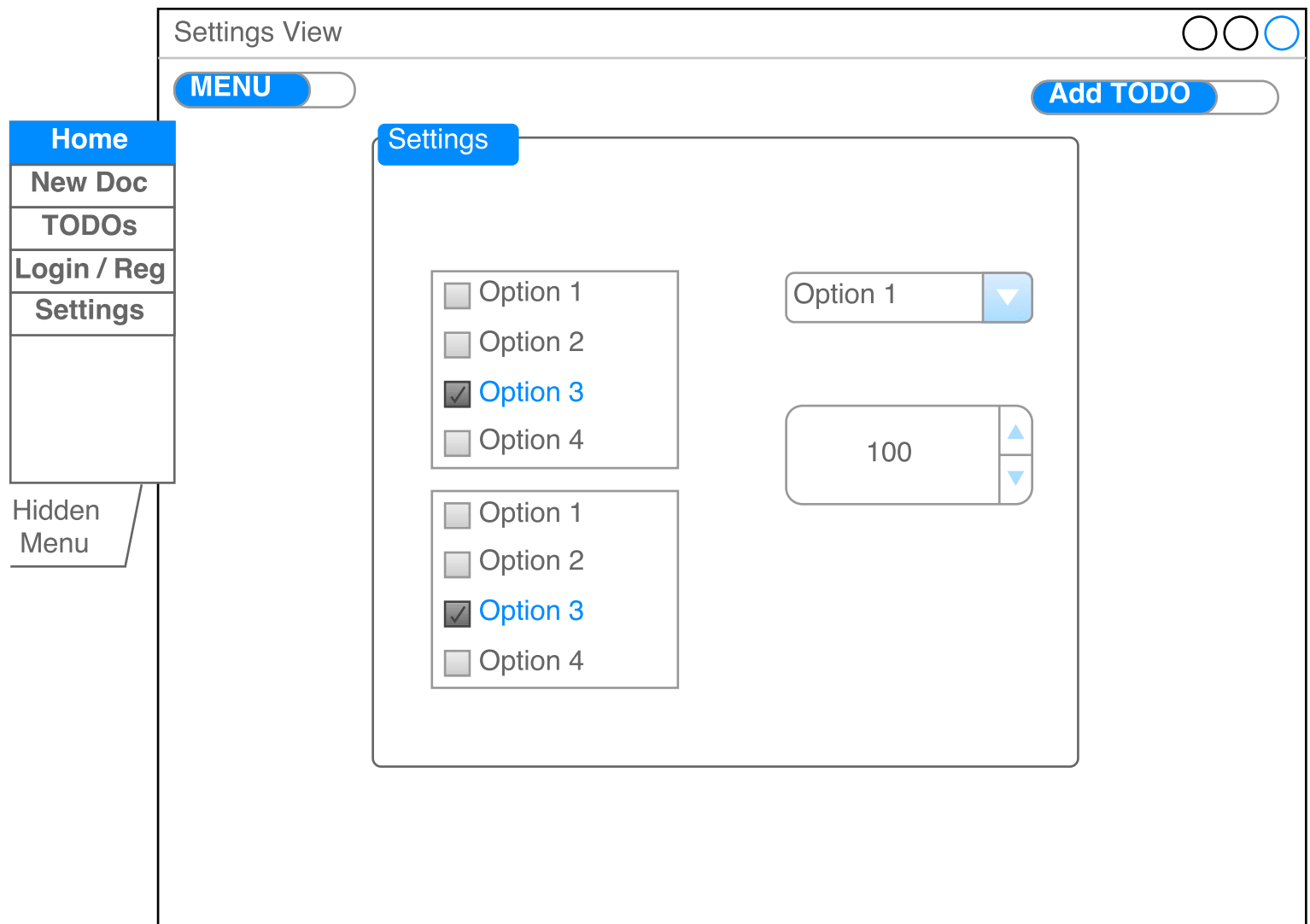
#tag

## TODO Page

- list TODOs for user, check box for 'done'
- mark all as DONE button (with 'Are you sure?')
- Tagging method for TODO items? (sorting/filtering)



# ◆ Wireframe - Settings Page



## Settings Page

- Code Syntax color (via css)
- light/dark theme?
- ??

# ◆ Wireframe - Login / Register Page

Login / Register View

MENU Add TODO

Home  
New Doc  
TODOs  
Login / Reg  
Settings

Hidden Menu

Sign In

User Name:  
johndoe

Password:  
\*\*\*\*\*

SIGN IN

[Forgot Password?](#)

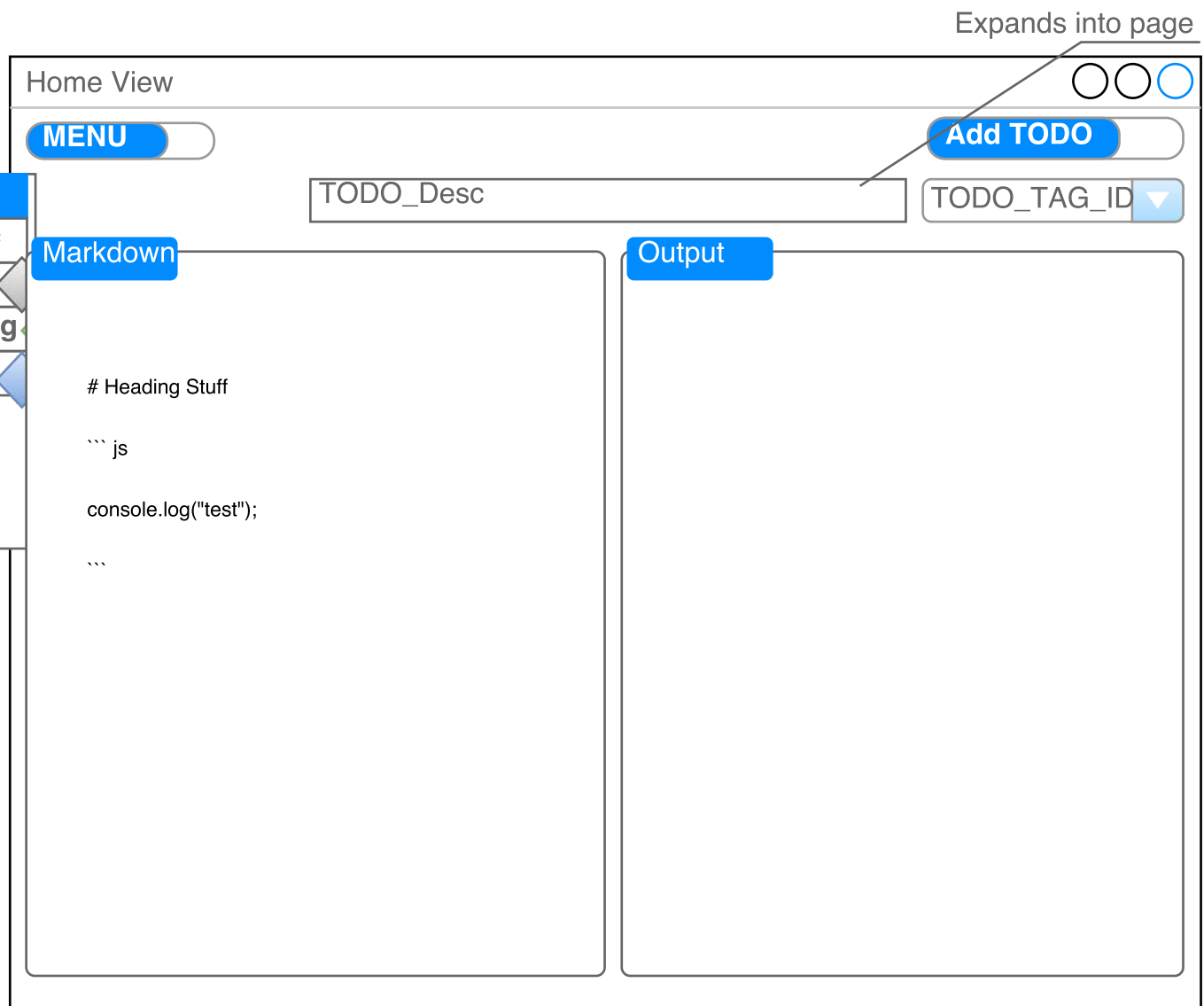
New User

SIGN UP

## Login / Register

- Have both on the same page?
- Passport like functionality with ASP.NET? (social login)
- would be nice to have login/register a hidden menu on the main page or within the menu pane?

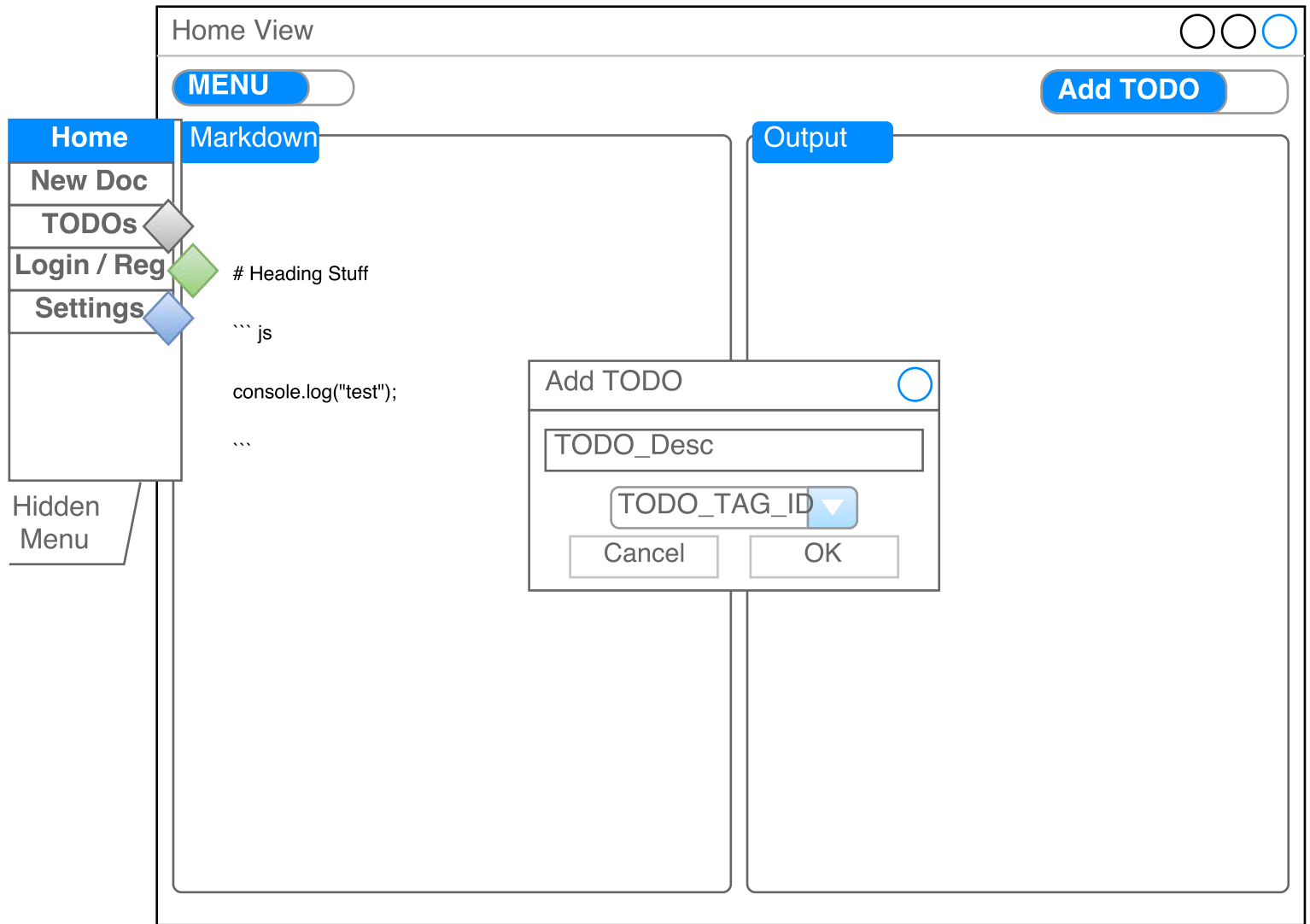
# Wireframe - Add TODO (Option 1)



## Add TODO (Option 1)

- Using the 'Add TODO' toggle button (or keyboard shortcut) display input boxes for the TODO (description and tag) expand into the page.
- Toggle button would allow the user to have these boxes available all the time.

# Wireframe - Add TODO (Option 2)



## Add TODO (Option 2)

- The 'Add TODO' toggle button (or a shortcut) displays a popup window with input boxes for the TODO (description and tag).