

Project management

Sprint 1

Team 10 Members:

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Sprint Summary:

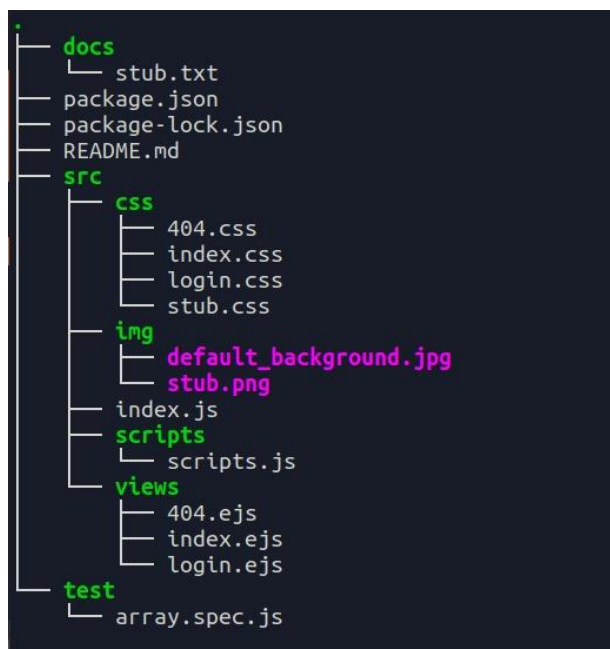
In the first sprint we've built a skeleton structure for our website, it has basic features like a nav bar, log-in page (with no database connection as of yet) and other stub buttons like Services, About etc.

Furthermore, we've built a custom page for not found pages i.e., 404 page.

The log-in page has a syntax authentication Email & Password fields.

- Password length has to be longer than 7 characters.

The project has the following directory structure:



- The *src* directory consists of our development files which are separated to the following directories:
 - o Views – our Embedded Java Script files.
 - o CSS – styling files of the project.
 - o Script – for now, consists only 1 file *scripts.js* with the nav-bar & syntax authentication code.
- The *test* folder will include all the tests we will make for the project. Currently we have no back-end tests to perform.
- The *doc* folder will include this file and any other documentations we will be asked to make (like functional & non-functional requirements)
- Our linter, *ESlint*, has it own default configuration + custom rules we've added during development, just checkout the file from line 28 to see those rules.
- Other configuration files/folders like *package.json*, *package-lock.json*, *circleCI* (CI configuration, runs *ESlint* & *tests*).

Website screenshots:

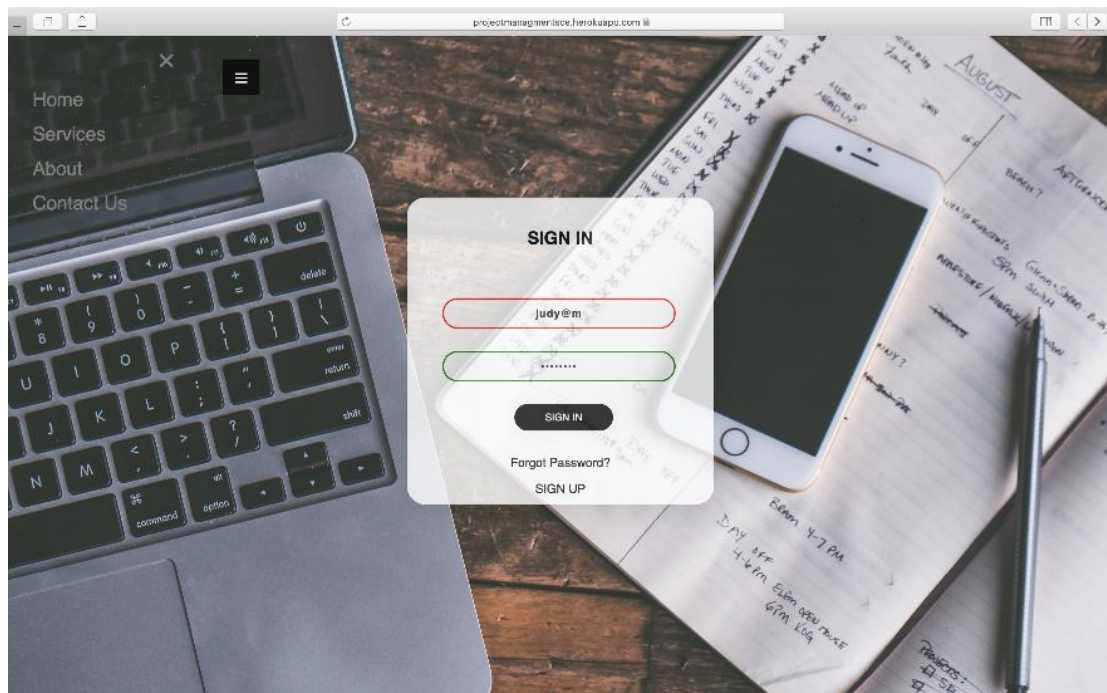
Home page:



Login page:



Login page with syntax authentication example:



Setup and run:

1. Clone our repository by using:
 - HTTP - git clone <https://github.com/kartowka/ProjectManagement.git> or with
 - SSH - git clone git@github.com:kartowka/ProjectManagement.git
2. Run *npm install* in the root directory of the project.
3. Run *npm run dev*.
4. Ctrl + left click the given local address for our website.
 - Optionally, you can run our heroku [deployed](#) version of the project.

CI/CD pipeline:

Continuous Integration:

The screenshot shows the Jenkins web interface for a project named 'ProjectManagement'. The left sidebar contains navigation links: Dashboard, Projects, Insights, Organization Settings, and Plan. The main content area displays a table of pipeline runs. The table has columns for Pipeline, Status, Workflow, Branch / Comment, Start, Duration, and Actions. The first four rows show successful builds on the 'master' branch, each with a 'build-and-test' workflow. The first row is the most recent, starting 2m ago and lasting 13s. The second row started 11m ago and lasted 13s. The third row started 18m ago and lasted 12s. The fourth row started 4c ago and lasted 12s. Each row has a 'Jobs' link and a 'build-and-test' job listed below it.

PIPELINE	STATUS	WORKFLOW	BRANCH / COMMENT	START	DURATION	ACTIONS
ProjectManagement 3#	Success	build-and-test	master dfcd9bb GRAMMAR	2m ago	13s	C R ...
Jobs	build-and-test 30				3s	
ProjectManagement 3#	Success	build-and-test	master fa2d40b updated new lines	11m ago	13s	C R ...
Jobs	build-and-test 36				8s	
ProjectManagement 3#	Success	build-and-test	master 71a07f7 completed PLAINML file for the 1st sprint	18m ago	12s	C R ...
Jobs	build-and-test 36				8s	
ProjectManagement 3#	Success	build-and-test	master 1442aca added link to css file changed alignment between h1 and h2	4c ago	12s	C R ...
Jobs	build-and-test 34				9s	

Continuous Development:

The screenshot shows the 'Deployments / Activity log' page in Jenkins. It lists several deployment events for the 'projectmanagmentsce' project. Each entry includes the commit hash, the user who deployed it, the time ago, and the status (Active or Inactive). The first entry is the most recent, deployed by 'kartowka' 8 minutes ago and is 'Active'. The other entries are 'Inactive' and were deployed at various times in the past.

Commit Hash	Deployed by	Time Ago	Status
dfcd9bb	kartowka	8 minutes ago	Active
fa2d40b	kartowka	17 minutes ago	Inactive
71a07f7	kartowka	25 minutes ago	Inactive
1442aca	kartowka	4 days ago	Inactive
01b0cf2	kartowka	6 days ago	Inactive
948f43f	kartowka	6 days ago	Inactive

The screenshot shows the 'Builds' page in Jenkins, displaying a list of build events. Each entry includes the user who triggered the build, the build status (Deployed or Build succeeded), the time ago, and the version number. The first entry is the most recent, triggered by 'imso3k@gmail.com' at 11:50 AM, with version 'v9' and a 'Compare diff' link. The other entries are also triggered by 'imso3k@gmail.com' and 'antonfley@gmail.com' at various times in the past.

User	Status	Time Ago	Version	Link
imso3k@gmail.com	Deployed	Today at 11:50 AM	v9	Compare diff
imso3k@gmail.com	Build succeeded	Today at 11:50 AM		View build log
antonfley@gmail.com	Deployed	Today at 11:44 AM	v8	Compare diff
antonfley@gmail.com	Build succeeded	Today at 11:44 AM		View build log
antonfley@gmail.com	Deployed	Today at 11:35 AM	v7	Compare diff
antonfley@gmail.com	Build succeeded	Today at 11:34 AM		View build log
antonfley@gmail.com	Deployed	Today at 11:28 AM	v6	Compare diff
antonfley@gmail.com	Build succeeded	Today at 11:27 AM		View build log

Links:

Integration

- [CircleCI](#)

Deployment

- [Heroku](#)