

Project GoNavy!



Gustavo Hammerschmidt, Jonathan
Scott, and Erik Shepard

Application's Purpose:

- Currently, the managing staff utilize stand-alone programs such as Excel, Word, Google Sheets and e-mail to maintain the large amount of data throughout every term.
- A lot of errors occur due to inconsistencies when documenting, which leads to misinformation and confusion.
- Some documents may be reproduced many times, which increase the odds for an error to occur.

Requirements

SU.01 The system shall have a student profile page where Demographic, Service, Command, Academic, Training, and Watchbill data is listed and can be viewed by the individual student user

SU.02 The system shall list in the Demographic section the student's username, rank, last name, first name, middle initial, assignment identifier, EDIPI, date of birth, gender, program, status, service option, and service contract.

SU.03 The system shall list in the Demographic section the student's contact information containing their phone number, physical address, and muster point. The student shall have the option to edit the contact information.

SU.04 The system shall list in the Academic section the student's school, major, expected graduation term, and cumulative GPA.

SU.05 The system shall list in the Academic section all of the student's current courses with the course ID, title, number of units, weekdays, and times.

SU.07 The system shall allow for the student to maintain a current copy of their transcript in the Academic section. Each upload shall overwrite the previous file.

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TS.02 1 The system shall allow any authorized users to initiate a new training event.

TS.03 1 For every new training event, the system shall allow the user to select an event type, which will consist of 'Club Event', 'Community Service Event', 'Physical Fitness Event', 'Weigh-In Event', or 'Other Training Event'.

TS.PF.03 1 The system shall allow each sub-event to record a score that is an integer.

TS.01 1 The system shall have a Training section to be accessible by all users.

TS.07 1 The system shall allow the event owner to edit the event at any time.

CHIT.01 The system shall allow a user to submit a request for a chit approval.

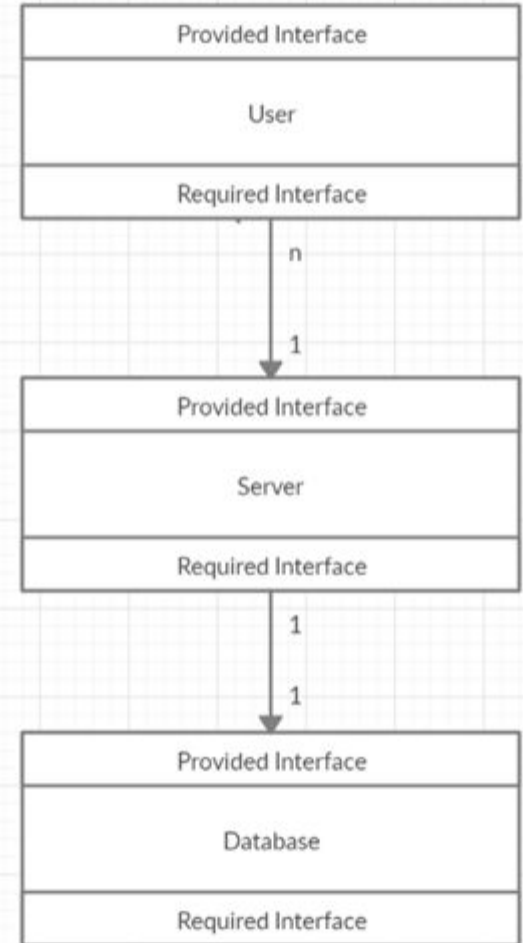
CHIT.02 The system shall allow a user to cancel a previously requested chit.

CHIT.03 The system shall allow a user to edit a previously requested chit.

CHIT.17 The system shall include three views for the chit system: 'New Chit Request', 'My Submitted Chits', and 'Command View'.

CHIT.19 In the 'My Submitted Chits' view, the system shall allow any user to view all submitted chits and the current status for only the user's submitted chits. The system shall also allow the user to edit or cancel any active chits.

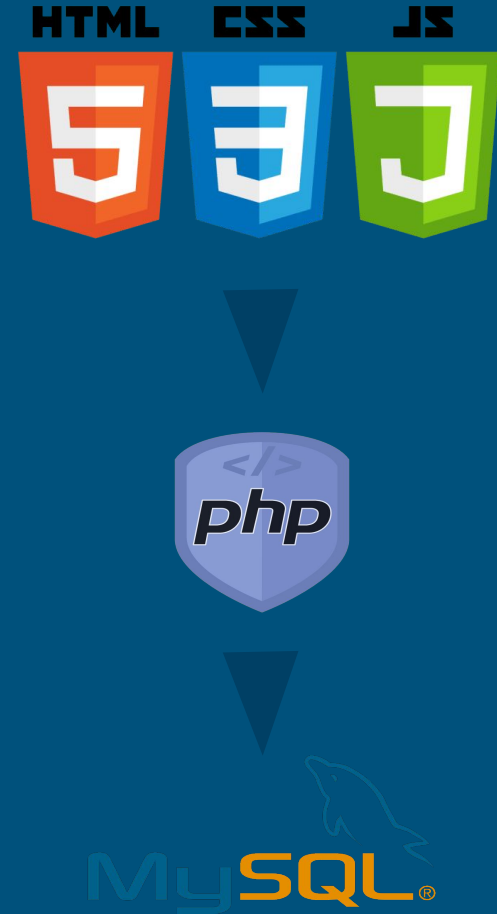
Client-Server Architecture Design:



Client side consists of html file and css stylesheets, with javascript acting as logic code to provide user interaction and operability with the application.

Server side is made of many php scripts that were to solve a specific problem; for some problems, some php scripts interact with each other to lower the application complexity; Javascript files were also made to create a bridge-communication environment, that allows the User side exchange information within the server side.

The database was made with MySQL and contains all the application-related information needed for the server to, properly, communicate with users.



MySQL Server

phpMyAdmin

Server: localhost Database: navy

Structure SQL Search Query Export Import Operations Routines Events Triggers Designer

Recent Favorites

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> academics		1	InnoDB	utf8mb4_0900_ai_ci	192.0 KiB	-
<input type="checkbox"/> actions		5	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> billets		75	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> billet_term_roster		19	InnoDB	utf8mb4_0900_ai_ci	112.0 KiB	-
<input type="checkbox"/> campuses		9	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> chits		5	InnoDB	utf8mb4_0900_ai_ci	144.0 KiB	-
<input type="checkbox"/> chit_comments		8	InnoDB	utf8mb4_0900_ai_ci	80.0 KiB	-
<input type="checkbox"/> chit_routing_statuses		4	InnoDB	utf8mb4_0900_ai_ci	32.0 KiB	-
<input type="checkbox"/> chit_types		7	InnoDB	utf8mb4_0900_ai_ci	32.0 KiB	-
<input type="checkbox"/> company		5	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> course_entries		2	InnoDB	utf8mb4_0900_ai_ci	32.0 KiB	-
<input type="checkbox"/> documents_files		2	InnoDB	utf8mb4_0900_ai_ci	7.3 MiB	-
<input type="checkbox"/> documents_folders		3	InnoDB	utf8mb4_0900_ai_ci	32.0 KiB	-
<input type="checkbox"/> events		1	InnoDB	utf8mb4_0900_ai_ci	64.0 KiB	-
<input type="checkbox"/> gender		2	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> messages		5	InnoDB	utf8mb4_0900_ai_ci	24.0 KiB	-
<input type="checkbox"/> muster_points		3	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> MyGuests		0	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> platoons		3	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> program_status		4	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> ranktbl		36	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> residency		2	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-
<input type="checkbox"/> semsters		4	InnoDB	utf8mb4_0900_ai_ci	16.0 KiB	-

Continuous Integration/Deployment



Jenkins



monty



log out

Jenkins

enable auto refresh



New Item



People



Build History



Project Relationship



Check File Fingerprint



Manage Jenkins



My Views



Lockable Resources



Credentials



New View



add description

All



S	W	Name ↓	Last Success	Last Failure	Last Duration
		Go Navy	26 min - #62	N/A	0.68 sec

Icon: [S](#) [M](#) [L](#)

[Legend](#)



[Atom feed for all](#)



[Atom feed for failures](#)



[Atom feed for just latest builds](#)

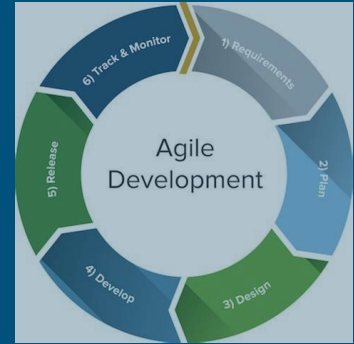
Build Queue

No builds in the queue.

Build Executor Status

1 Idle

Technologies



- Deployed by Jenkins to a Public Server hosted on OVH Cloud
- Every commit to the master branch is automatically deployed
- Built on HTML/CSS/Javascript/PHP/MySQL
- Used Libraries: jQuery, jQuery UI, Knockout.js



Soft. Eng. Project

Erik, Jonathan, Du

The deadline is tomorrow 10a.m.. But it would be better if we send it today.

01:55

Erik Soft. Eng

Yeah, I'm just working on a couple of the mockups then I'm going to work on the slides. I'll send you the slides for me.

01:57

I'll skip through

WhatsApp

Is it done?

03:14

Erik Soft. Eng

Yeah, maybe. I'm done adding mockups and pictures. What happened to the slide with notes for me? Was that for the modules?

03:19

Jonathan Soft. Eng

My bad, I removed it, it said "YOU MAY WANT TO EXTEND FURTHER. FROM THE LAST SLIDE, ERIK, I will leave it up to you decide. I'm thinking about quickly explaining each slide in about 1 minute. I'm saying that one will be responsible for making the upload of training documents, or anything related to it.... Something like this for every one). And to explain the password authentication if you think it's needed."

03:20

Schreib eine Nachricht

```

129 }
130
131 });
132
133 $("#first_input_id").click(function(){
134     $("#first_input_id").addClass("focused");
135 });
136
137 $("#second_input_id").click(function(){
138     $("#second_input_id").addClass("focused");
139 });
140
141 var calling_popup = "";
142
143 $("#password_click").click(function(){
144
145     first_input_placeholder = "New Password";
146     second_input_placeholder = "Confirm Password";
147
148     $("#first_input_id").val("");
149     $("#second_input_id").val("");
150
151     calling_popup = "password";
152
153     if($(".pop_up_overlay_pp2").hasClass("active")){ $(".pop_up_overlay_pp2", .p
154     if($(".pop_up_overlay_pp3").hasClass("active")){ $(".pop_up_overlay_pp3, .p
155     if($(".pop_up_overlay_pp3").hasClass("position3")){ $(".pop_up_overlay_pp3"
156     if($(".pop_up_overlay_pp3").hasClass("position4")){ $(".pop_up_overlay_pp3"
157
158     $(".pop_up_overlay").addClass("position1");
159     $(".pop_up_overlay, .popup_content").addClass("active");
160     $(".body").addClass("unscrollable");
161     $(".body").html("");
162     $(".target").html("");
163     $(".target").animate({scrollTop: 0}, 400);
164     $(".target").addClass("blurred");
165
166 });
167
168
169 $("#contact_click_phone").click(function(){
170
171     first_input_placeholder = "New Phone";
172     second_input_placeholder = "Confirm Phone";
173
174     $("#first_input_id").val("");
175     $("#second_input_id").val("");
176
177     calling_popup = "phone";
178
179     if($(".pop_up_overlay_pp2").hasClass("active")){ $(".pop_up_overlay_pp2", .p

```



Demo
