

Secure Chat SMS-Plugin

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Software Demonstration



Run project



Show aesthetics

New Functionality

Email/SMS alert
that a question
has been asked

Cheetah panel
filters open and
closed tickets

Delete or close
conversations

Smaller font for
header and
sidebar items

Removed
scrollbar on
sidebar

Separated
Cheetah and
Admin views from
the chatbox

Database seeding
leverages all
fields

Restricted
account type
modification

Only Cheetah
users can make
other Cheetah
users



New Functionality

API sends
email for new
message to
Tennent

Messages
displayed with
a timestamp

Accunet Panel
conversations
display most
recent message

Send UserID vs
User name
string to
chatHub

Modularity

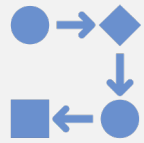


TASK: Show a high-level module structure in your source code in an understandable way.

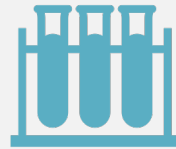


Modules might be packages, classes, different sub-projects, etc.

Testing



TASK: Run all tests in the project and show that they are passing.

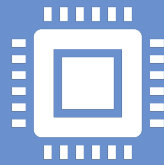


TASK: Show how you tested different modules in your project.



TASK: Show which parts of your code are covered and not covered.

Clean code



TASK: Show me what you did in terms of producing clean code.



TASK: Show various variable names, class names, function names, method sizes, file names, comments etc.

Documentation

- <https://github.com/bteger508/secure-sms-chat-plugin/tree/master/Documentation>

Feedback

- Mentor: Kade

Kade was very impressed by our presentation and was excited at how the Accunet employees reacted to our project

- Client: Scott and Trey

Trey told us at the end of our presentation that we did great and that their team was impressed and looking forward to the transfer of our product

Teamwork

- Ben Eger: testing, bugs, helped with frontend aesthetics and alerts
- Mercedes Thompson: fixed frontend aesthetics and issues
- Ethan Holland: email and sms alerts
- Nicole Gerber: worked on encrypting database, documentation, meeting scheduling

Developer

[duh-veh-luh-pr]

noun

Someone who does precision guesswork based on reliable data provided by those of questionable knowledge.

See also: wizard, magician