Data Definition Diagram - Team Badass Purple Hippos

Login

Field Name	Description	Len	Type	Req'd	Valid Values	Default	Business Rules
username	Name of the user. After successful login, it's signed by JWT	8:20	Text	Y	Alphanumeric	None	Case sensitive
password	Password of the user	8:20	Text	Y	Alphanumeric	None	Password appears a dots when entered Case sensitive

Create Note

Field Name	Description	Len	Type	Req'd	Valid Values	Default	Business Rules
Patient Name	Name of patient the provider is interacting with for the given note's session	TBD	Text	Y	Alphanumeric	None	This will be in the form of first two letters of first name, and first two letters of last name.
Service	Type of service the patient is receiving	TBD	Text	Y	Alphanumeric	None	
Service Date	Date when the service took place	N/A	Date	Y	Any date	Current Date	
Start Time	Start time of service	N/A	Time	Y	0:00 to 23:59	None	15 minute increment
End Time	End time of service	N/A	Time	Y	0:00 to 23:59	None	15 minute increment The end time must come chronologically after the start time. It cannot cross midnight.
Summary	Summary of treatment provided to patient	TBD	Text	Y	Alphanumeric	None	
Status	The status for whether an administrator has approved a note or not	TBD	Text	Y	Pending Approved Denied	Pending	Notes submitted by a provider automatically are set to Pending.

View Notes

Field Name	Description	Len	Type	Req'd	Valid Values	Default	Business Rules
List of Progress Notes	Each note in the list contains a quick overview, including Dates, time, patient name	0-Variable	List	N	Note	Empty	Sorted by oldest first by date
First Initials	First two initals of the patient to filter for	2	Text	N	Alphabet	Empty	

Last Initials	Last two initials of the patient to filter for	2	Text	N	Alphabet	Empty	
Between Dates	The dates to filter only notes with a service date between the given range	N/A	Date	N	Any date, must be in chronological order	Empty	
Between Times	The times to filter only notes with a time between the given range	N/A	Time	N	Any times, must be in chronological order	Empty	
Service Type	The type of service to filter	Variable	Text	N	"General," "Individual," or "Group"	Empty	
				N			

View Specific Note							
Field Name	**Description**	**Len**	**Type**	**Req'd**	**Valid Values**	**Default**	**Business Rules**
Note ID	ID of progress note	1:10	Number	Y	digits 0-9	None	

Logout							
Field Name	**Description**	**Len**	**Type**	**Req'd**	**Valid Values**	**Default**	**Business Rules**
Security Token	Security measure that securely stores a user's credentials.	80	Cookie	N	Alphanumeric	None	Expires after an hour Generated by system