

Functional Requirement	Expected Outcome	Screenshot	Pass or Fail
User Creation	A new user is added to the .csv database and the user can continue	Bot: Hey there! Have you used DearBot before? User: no Bot: No worries, let's create a profile for you. What's your name? User: ny name is Kin Bot: Is Kim your name? User: you Bot: Hi Kim! Can you please give me a special phrase that you'll use you access your duser: testi2345 Bot: Is testi2345 the phrase you'd like to use? User: you Bot: Thanks Kim! Now that we've met, what would you like to do? User:	Pass
Failed Sign-up Indication	Chatbot requests a different phrase if a user of the same name and passphrase already exists in CSV	Bot: Hey there! Have you used DearBot before? Usen: no Bot: No worries, let's create a profile for you. What's your name? Usen: 1878 Bot: Is Kim your name? Usen: 1878 Bot: Hi Kim! Can you please give me a special phrase that you'll use you access your diary? Usen: 1878 Bot: Is test12345 the phrase you'd like to use? Usen: 1878 Bot: Sorry Kim, please could you use a different phrase? Usen:	Pass
Recognise Unique Users	If user and passphrase exist, a welcome message should indicate the user has been recognised and can continue	Bot: Sorry I didn't recognise a name? What is your name? User: My name is kevin Bot: Sorry I didn't recognise a name? What is your name? User: my name is Kevin Bot: Is Kevin your name? User: yes Bot: Hi Kevin! Can you please enter your special phrase? User: testi23 Bot: Hi Kevin! Nice to see you again! What would you like to do? User:	Pass

Failed Login Attempt	If user and passphrase combination do not exist, restart user recognition process.	Bot: Hey there! Have you used DearBot before? User: 1013 Bot: Great! Please could you tell me your name? User: 1014 Bot: Sorry I didn't recognise a name? What is your name? User: 1017 Bot: Is Abi your name? User: 1018 Bot: Hi Abi! Can you please enter your special phrase? User: 1018 Bot: Sorry Abi, but I don't think we've met before, or you may have given me the wrong details User:	Pass
Name Entity Recognition	Identify the location and names of people mentioned inuser input	,date,entry,location,people,emotion,emoticon 2022-05-25,I went to the park on Thursday ,[],[],neutral,:L	Pass
Sentiment Anlaysis	Predict the correct sentiment from a diary entry	Bot: Hi Kim! Nice to see you again! What would you like to do? User: I wan to tolk Bot: Tell me about your day! User: I was very sad today Bot: Thanks for telling me about your day. This was your entry: i was very sad today Is there anything else you'd like to do? User: ### ### ### ########################	Pass
Intent Classification	Identify the correct intent from user input	<pre>{'msg': 'I wanna talk about my dayy'} STATE.RUNNING add_entry</pre>	Pass Result returns add entry intent.
Add Entry	When user adds entry, the .csv is updatedwith the entry, location, people, and emotion	A B C D C at a see the second of the second	

Change Entry	If entry already exists for the current day, user is prompted about overwriting entry, and if a yes intent is indicated, the .csv is updated	User: Description of the test	Entry made by the user is overwritten and second entry is stored.
View Entry Success	Fetch and display entry and entry summary from .csv when user asks to see an entry	Bot: Here's your summary for 2022-05-18 You went to: New York City You were with: Siren Overall on this day you felt neutral :L This was your full entry for the day: i visted my dad Siren in New York City What else would you like to do today?	Pass
View Entry Fail	If there no entry exists for the date requested, return explanation message	Bot: Hi Bob! Nice to see you again! What would you like to do? User: what did i do 6 days ago Bot: It seems like you don't have an entry for that day. What else would you like to do? User: what did i do 3 days ago Bot: It seems like you don't have an entry for that day. What else would you like to do?	Pass

Client closed	User can exit chat bot	User can cancel, or say goodbye at all stages	Bot: It seems that you've already got an entry in your diary for today. Would you like to overwrite it User: Not Bot: Thanks for using DearBot! Goodbye! Client closed Bot: Hey there! Have you used DearBot before? User: Stop Bot: Okay, have a nice day. Goodbye! Client closed	Pass
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