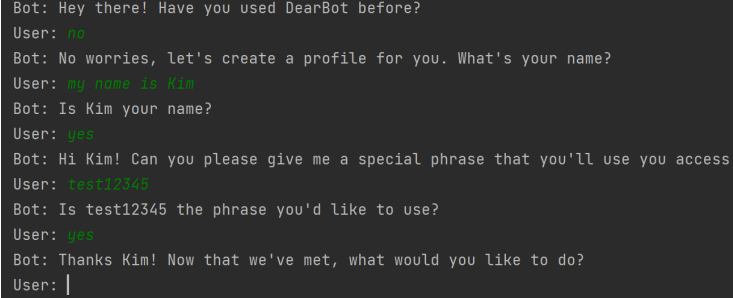
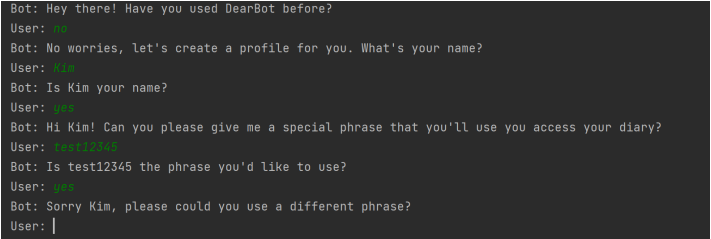
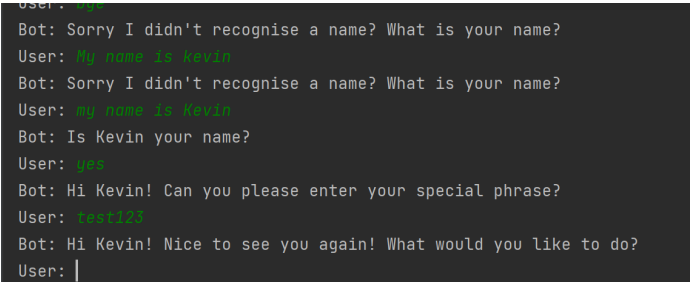


TESTING OUTCOMES

Functional Requirement	Expected Outcome	Screenshot	Pass or Fail
Sign Up Success	Signup successful if user and passphrase are valid	 <pre> 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: my name is Kim Bot: Is Kim your name? User: yes Bot: Hi Kim! Can you please give me a special phrase that you'll use you access User: test12345 Bot: Is test12345 the phrase you'd like to use? User: yes Bot: Thanks Kim! Now that we've met, what would you like to do? User: </pre>	Pass
Sign Up Failed	Fail if a user of the same name and passphrase exists in CSV	 <pre> Bot: Hey there! Have you used DearBot before? User: yes Bot: No worries, let's create a profile for you. What's your name? User: Kim Bot: Is Kim your name? User: yes Bot: Hi Kim! Can you please give me a special phrase that you'll use you access your diary? User: test12345 Bot: Is test12345 the phrase you'd like to use? User: yes Bot: Sorry Kim, please could you use a different phrase? User: </pre>	pass
Login Recognise user	If the user exists chat prompts for passphrase	 <pre> User: yes 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: test123 Bot: Hi Kevin! Nice to see you again! What would you like to do? User: </pre>	pass

Failed Login Attempt	If the user does not exist prompt to retry.	<pre> Bot: Hey there! Have you used DearBot before? User: yes Bot: Great! Please could you tell me your name? User: abi Bot: Sorry I didn't recognise a name? What is your name? User: my name is Abi Bot: Is Abi your name? User: yes Bot: Hi Abi! Can you please enter your special phrase? User: text123 Bot: Sorry Abi, but I don't think we've met before, or you may have given me the wrong User: </pre>	pass
Incorrect Password	If wrong passphrase restart user identification	<pre> Bot: Great! Please could you tell me your name? User: my name is Kim Bot: Sorry I didn't recognise a name? What is your name? User: my name is Kim Bot: Is Kim your name? User: yes Bot: Hi Kim! Can you please enter your special phrase? User: error Bot: Sorry Kim, but I don't think we've met before, or you may have given me the wrong detail User: yes Bot: Sorry, please could you confirm if you've used DearBot before? </pre>	pass
Name Entity Recognition	Get the date, the location and person(s) from user input	<pre> , date, entry, location, people, emotion, emoticon 2022-05-25, I went to the park on Thursday, [], [], neutral, :! </pre>	pass
Sentiment Analysis	Get the correct sentiment from a sentence.	<pre> Bot: Hi Kim! Nice to see you again! What would you like to do? User: I want to talk 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: </pre> <pre> date, entry, location, people, emotion, emoticon 💡 2022-05-25, i was very sad today, [], [], sad, :C </pre>	pass

Intent Classification	Identify the correct intent from user input	<pre>{'msg': 'show enrt of today'} STATE.RUNNING 1/1 [=====] - 0s 109ms/step add_entry</pre>	Pass. Result returns add entry intent.												
Add Entry	When adding entry intent is detected. Insert user entry into CSV.	<table border="1"> <thead> <tr> <th>A</th><th>B</th><th>C</th><th>D</th></tr> </thead> <tbody> <tr> <td>date</td><td>entry</td><td>location</td><td>people</td></tr> <tr> <td>5/05/2022</td><td>i eat food last week with mum and went bed.</td><td>[]</td><td>[mum]</td></tr> </tbody> </table>	A	B	C	D	date	entry	location	people	5/05/2022	i eat food last week with mum and went bed.	[]	[mum]	Pass
A	B	C	D												
date	entry	location	people												
5/05/2022	i eat food last week with mum and went bed.	[]	[mum]												
Change Entry	When a user makes a second entry for the day it will overwrite their first entry.	<pre>date,entry,location,people,emotion,emoticon 🕒 2022-05-25,i kicked a ball with Ben,[],['Ben'],happy,:D User: i kicked a ball with Ben Bot: Thanks for telling me about your day. This was your entry: i kicked a ball with Ben Would you like to see today's summary? User: yes i see entry Bot: Sorry I didn't catch that. Did you want to see a summary of your day today? User: yes Bot: Okay, what else would you like to do? User: add a new entry Bot: It seems that you've already got an entry in your diary for today. Would you like to overwrite it? User: yes date,entry,location,people,emotion,emoticon 🕒 2022-05-25,I eat good food,[],[],happy,:D</pre>	Pass. An entry made by the user is overwritten and a second entry is stored.												
View Entry Success	When the user asks to see an entry display entry	<pre>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: what did i do 5 days ago? Bot: On 2022-05-25, you were at [], you were with [] and you felt sad :C. Is there anything else you'd like to do?</pre>													

View Entry Fail	When view entry is called and CSV is empty. chatbot returns the message that there is no entry.	<pre> 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? </pre>	
Users can exit the chatbot	User can cancel at all stages	<pre> 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: what did i do 8 days ago? Bot: On 2022-05-25, you were at [], you were with [] and you felt sad Is there anything else you'd like to do? User: bye Bot: Thanks for using DearBot! Goodbye! Client closed </pre>	pass