

User Stories						
US_01	As a user, I want to have an option to select a story with a theme, so that I don't have to come up with a new one	<ul style="list-style-type: none"><li>- The user can select from multiple preset stories (4)</li><li>- The user can browse and select from 3-4 options in the app.</li><li>- The app moves to the next step after clicking "Continue"</li></ul>	Preset story options (3-4)   Theme Description	Story Setup	34	Sharon   Mrun   Ajla
No.	Test Case Title	Test Flow	Expected Result	Execution Status	Execution Date	Tester
TC_01_01	Landing Page	Starts on the landing page Click "continue"	Page loads, all information is clearly visible, routes are correct, Landing page matches design On clicking "continue", routes to theme selection page	Passed	March 8	Dylan
TC_01_02	Themes Page	Routes from the landing page Select a theme Click Continue	Routes from the landing page Theme page matches design All available themes are loaded from API On selection, selected theme is highlighted On clicking "continue", routes to story selection page	Passed	March 8	Dylan
TC_01_03	Story Page	Routes from the theme selection page Select a story Click Continue	Routes from the landing page Story page matches design All available stories for selected theme are loaded from API On selection, selected story is highlighted On clicking "continue", routes to character description page	Passed	March 8	Clive
User Stories						
US_03	As a user, I want to describe the character I will be playing in the story to the app	<ul style="list-style-type: none"><li>- User can enter a name for their character.</li><li>- User can choose/enter attributes (e.g., personality traits, skills, background).</li><li>- Character details are saved</li><li>- Character details cannot be modified after starting the story.</li></ul>	Main (User) Character Builder Prompt   Example prewritten Character prompt	Story Setup	34	Ajla   Dhruv
TESTS						
No.	Test Case Title	Test Flow	Expected Result	Execution Status	Execution Date	Tester
TC_03_01	Create a Character	cURL POST command simulating the frontend	The data for character and its attributes is stored in the database under its collection name	Passed	March 8	Farham
TC_03_02	Fetch All Characters	cURL GET command simulating the frontend	Returns all of the stored characters	Passed	March 8	Clive
TC_03_03	Fetch Character by Name	cURL GET command simulating the frontend	Returns all of the character with the name	Passed	March 8	Clive
TC_03_04	Character creation screen	Routes from the story page Enter data for the character Click create		Pending		
User Stories						
US_10	As a user I want to experience an interactive novel where my choices dynamically shape the story	<ul style="list-style-type: none"><li>- The system tracks player decisions and adapts the story and determines different endings accordingly.</li><li>- Choices made early in the game influence later events.</li><li>- The game provides unique responses based on different player actions.</li></ul>	Dynamic Story Pivot - Single player	AI Story	55	Dhruv   Dylan   Clive
TESTS						
No.	Test Case Title	Test Flow	Expected Result	Execution Status	Execution Date	Tester
TC_10_01	Story Adapts to Player Choices	<ul style="list-style-type: none"><li>- Start a new game session.</li><li>- Make different choices in the game.</li><li>- Observe how the AI responds to each decision.</li></ul>	<ul style="list-style-type: none"><li>- AI adapts its narration based on previous choices.</li><li>- The story branches differently for different users.</li></ul>	Passed	March 8	Sharon
TC_10_02	Early Choices Affect Later Events	<ul style="list-style-type: none"><li>- Play through the game twice with different early choices.</li><li>- Compare how later game events change based on the initial decisions.</li></ul>	<ul style="list-style-type: none"><li>- Choices from early in the game impact events and dialogue later.</li><li>- Different paths emerge depending on decisions</li></ul>	Passed	March 8	Sharon
TC_10_03	AI Handles Unexpected Inputs	<ul style="list-style-type: none"><li>- Enter random, irrelevant, or unexpected inputs.</li><li>- Observe how the system handles and responds.</li></ul>	<ul style="list-style-type: none"><li>- AI gives meaningful responses even for unexpected inputs.</li><li>- System does not crash or behave erratically.</li></ul>	Passed	March 8	Farham
User Stories						
US_12	As a user, I expect the AI to introduce unexpected but logical story developments.	<ul style="list-style-type: none"><li>- The AI introduces unexpected but logical events based on player choices.</li><li>- The generated twists maintain continuity within the story.</li><li>- Twists vary across playthroughs for replayability.</li></ul>	Maintain story consistency	AI story	55	Farham   Dylan
TESTS						
No.	Test Case Title	Test Flow	Expected Result	Execution Status	Execution Date	Tester
TC_12_01	Story Continuity is Maintained	<ul style="list-style-type: none"><li>- Start a session</li><li>- Input multiple decisions</li><li>- Check if generated twists maintain story coherence.</li></ul>	AI-generated twists do not contradict previous story elements.	Passed	March 8	Dhruv
TC_12_02	Logs Store AI-Generated Twists	<ul style="list-style-type: none"><li>- Input a decision</li><li>- Retrieve logs from the database</li><li>- Verify if AI-generated context is saved correctly</li></ul>	AI-generated story twists are stored in the database under the correct sessionId.	Passed	March 8	Dhruv
TC_12_03	Logs Retrieved Based on SessionID	<ul style="list-style-type: none"><li>- User starts a session and gets sessionId.</li><li>- User inputs an action and AI processes the input and generates a story update.</li><li>- Send a GET request to /api/logs/:sessionId using Postman.</li><li>- Verify retrieved logs store the AI-generated twist and user input with SessionID.</li></ul>	Logs are correctly retrieved based on sessionId.	Passed	March 9	Clive
User Stories						
US_19	As a user, I want to read the created story	<ul style="list-style-type: none"><li>- Created Story Text is Displayed</li><li>- Can scroll through Displayed Story</li></ul>	Display Story History   Scrollable View	Accessibility	55	Clive   Sharon   Dylan
TESTS						

No.	Test Case Title	Test Flow	Expected Result	Execution Status	Execution Date	Tester
TC_19_01	Start Game and Display Initial Story	<ul style="list-style-type: none"> <li>- Select a theme and choose a story</li> <li>- Start the game</li> <li>- Check if the first narration appears</li> <li>- Scroll down to see if it's readable</li> </ul>	<ul style="list-style-type: none"> <li>- The story text is shown correctly</li> <li>- UI auto-scrolls to the latest message</li> </ul>	Passed	March 8	Farham
TC_19_02	Player Makes a Move	<ul style="list-style-type: none"> <li>- Enter any valid choice in the chat box</li> <li>- Click Send</li> <li>- AI should respond with the next part</li> </ul>	<ul style="list-style-type: none"> <li>- User input appears (right-aligned)</li> <li>- AI response appears (left-aligned)</li> <li>- Auto-scroll updates chat</li> </ul>	Passed	March 8	Ajla
TC_19_03	Ensure Story History Persists on Refresh	<ul style="list-style-type: none"> <li>- Start a game and play a few moves</li> <li>- Refresh the page</li> <li>- Check if previous story log is still displayed</li> </ul>	<ul style="list-style-type: none"> <li>- Story history loads from localStorage/backend</li> <li>- UI restores previous messages</li> </ul>	Failed	March 8	Ajla
TC_19_04	Scroll Functionality	<ul style="list-style-type: none"> <li>- Play through a long session</li> <li>- Scroll up and down to verify all messages are accessible</li> </ul>	<ul style="list-style-type: none"> <li>- Story logs remain readable</li> <li>- Scrolling works smoothly</li> </ul>	Passed	March 8	Ajla
TC_19_05	Auto-scroll Behavior on New Message	<ul style="list-style-type: none"> <li>- Scroll up manually</li> <li>- Let AI respond</li> <li>- Check if it auto-scrolls to the latest message</li> </ul>	<ul style="list-style-type: none"> <li>- Auto-scroll only occurs if the user is at the bottom of the chat</li> </ul>	Passed	March 8	Farham