

FIRST SEMESTER								
User Story	Tasks	Assigned Team Member	Status					
As a user, I can connect an external social media account	Code the UI for where the user can connect their accounts	Alyssa						
	Integrate the logins for various social media accounts	Alyssa						
	Code the "Connected Platforms" section of the website menu	Ryan	Done					
As a user, I can save a generated post to a review queue	(1) Integrate the button UI into the Enchanter's Controls Post Preview options	Alyssa						
	(2) Code button functionality to save the generated post to the review queue.	Alyssa						
	(3) Ensure the page returns to a blank slate after saving.	Ryan						
As a user, I can access the various Corevation websites	(1) Create the main website and ensure proper redirects to PostAgent and other products are in place.	Stephen						
	(2) Code UI/UX for website (front page).	Kayla						
As a user, I can view the Corevation app details	(1) Create a comprehensive 'About Us'/details page for the user to view	Stephen	Done					
	(2) Code UI/UX for MendMate and PostAgent info blocks.	Kayla						
As a user, I can request data from external social media accounts	Create performance analytics dashboard	Alyssa	Done					
	Code data collection from external platforms	Ryan	Done					
	Display collected data on the created dashboard	Ryan	Done					
As a user, I can view visualizations/graphs of performance data	Create page for the visualizations	Alyssa	Done					
	Code displays of the collected data in visual format	Ryan	Done					
As a user, I can submit feedback	Create pop-up for feedback as well as feedback page	Alyssa	Done					
	Code the storing of that data	Ryan	Done					
As a user, I can edit an AI generated post with the AI chatbot	Implement an 'edit with AI' option on the image editing options	Placide	Done					
As a user, I can interact with the AI chatbot	Code the chatbot after it's designed for the user to be able to chat with it	Placide	Done					
As a user, I can view uploaded posts in the content library.	(1) Code the UI layout for displaying uploaded posts (grid or list format).	Kayla	Done					
	(2) Implement an API call to fetch all uploaded posts from the database.	...	Done					

	(3) Code the post preview component to show title, author, and short description.	Kayla	Done				
As a user, I can filter posts in the content library.	(1) Code dropdown and checkbox filter components for category, date, and tags.	Kayla	Done				
	(2) Implement backend query logic or API parameters to return filtered results.	...	Done				
	(3) Update the UI dynamically to display posts that match the selected filters.	Kayla	Done				
As a user, I can view specific posts using a search bar in the content library.	(1) Code the search bar component and integrate it into the content library page.	Kayla	Done				
	(2) Implement API search functionality to return posts that match keywords.	...	Done				
	(3) Display real-time search results and highlight matching keywords in titles or descriptions.	Kayla	Done				

SECOND SEMESTER	<p>TCU Computer Science Student Schedule Spring 2026</p> <p>21 Feb: finalize all new development work (i.e., no new work); push everything to Test environment 22 Feb – 28 Feb: Testing of student new features (student test each other's work) and resolve testing bugs as able create a bug list and put all in tasks Jira for prioritization and resolution 1 Mar – 7 Mar: Extensive testing of ALL of PostAgent (this will be like the beginning of last semester where each student records themselves click through EVERYTHING in PostAgent Plan for 60-90 minutes for testing while recording Create a bug list and put all tasks in Jira for prioritization and resolution 8 Mar – 13 Mar: Extensive bug fixing of 1) student new features (student priority) and 2) other PostAgent priorities 14 Mar: Push everything to Production environment (Sam will do this) 13 Mar – 23 Mar: Spring Break 24 Mar – 4 Apr: Final bug fixes of 1) student new features (student priority) and 2) other PostAgent priorities 5 Apr – 14 Apr: Finalize documentation 14 Apr: Provide deliverables to client! 30 Apr: Final presentation</p>						
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As a user, I want to edit images using natural language prompts so I can quickly customize my post visuals.	Connect ChatGPT to Nano Banana AI; implement "Enter" to send; refine prompts for precision.	Placide	Done				
As a user, I want to select preset aspect ratios so my images are optimized for specific social platforms.	Add "Square" and "Story" descriptive options; verify platform acceptance for presets.	Placide	Done				
As a user, I want to receive conversational feedback after an image edit so I know exactly what the AI changed.	Route requests through OpenAI for confirmation text; fix "silent update" bug.	Placide	Done				
As a user, I want to regenerate post text using specific tones and lengths so the content matches my brand.	Build backend/frontend for text regeneration; link sidebar options to AI prompt.	Charley	Done				
As a user, I want to manually edit AI-generated text and use a grammar checker so my posts are error-free.	Enable manual textbox editing; implement undo/redo for edits; integrate grammar-check icon.	Charley	Done				
As a user, I want a clear warning before exiting the editor so I don't accidentally lose unsaved work.	Standardize "Exit" button; add "Unsaved Changes" modal with brand colors	Charley / Placide	Done				
As a user, I want to see engagement data for Facebook and Instagram so I can track my social media growth.	Configure Instagram permissions; pull likes/comments to frontend; fix cross-platform metric crashes.	Ryan	Done				
As a user, I want to receive AI "Performance Prophecies" so I have actionable tips to improve my post strategy.	Rework AI prompt for concise, executive summaries; fix "experiment" word-loop bug.	Alyssa / Ryan	Done				
As a user, I want to see when my analytics were last updated so I know the data is current.	Integrate "Last Updated" timestamp; add "data unavailable" message for LinkedIn.	Ryan / Alyssa	Done				

As a user, I want to upload files and folders to a library so I can organize my media in one central location.	Build upload popup; implement folder-to-item separation; fix image display database bug.	Kayla	Done				
As a user, I want to bulk download my posts as a ZIP file so I can quickly export my scheduled content.	Implement "Select All" logic; add loading animations for ZIP generation; fix file naming.	Kayla	Done				
As a user, I want to browse my content library using pagination and filters so I can find old posts efficiently.	Implement 50-item pagination; add platform toggle filters; add "scroll to top" button.	Kayla	Done				
As a user, I want to view product information and mascots on the website so I can learn about PostAgent.	Replicate design manually; add product mascots; reduce homepage whitespace.	Stephen	Done				
As a user, I want to submit a contact form and receive confirmation so I can easily request support.	Secure PHP backend; implement "Thank You" popup; fix mobile responsiveness for forms.	Stephen	Done				