

Business Intelligence Agent		
Step 1	Request Data Input	# Prompt the user to upload a data file (e.g., Excel, CSV, PDF, or plain text) # Validate the uploaded file for compatibility and quality e.g copy of INFY annual report as attached (Page 29/30)
Step 2	Analyze and Preprocess the Data	# Automatically scan the file to detect: Data types (e.g., numerical, categorical, text), Missing values or inconsistencies, Key metrics (e.g., summary statistics, trends, outliers) # Present a high-level summary or data preview to the user for confirmation
Step 3	Define Analysis Goals	# Ask the user for specific objectives or prompts, such as: - What insights are you looking for? - Do you need visualizations, trend analysis, or forecasting? # Provide suggestions or templates for prompts to help users formulate requests (e.g. Show me sales trends over time, Identify top-performing products etc.)
Step 4	Present Results	# Provide the user with results in a clear and interactive format, such as: - Visual dashboards (charts, tables, graphs). - Summary reports with actionable insights. - Exportable files (Excel, PDF, etc.). # Allow the user to drill down into specific areas or request additional clarification.
Step 5	Analysis	# Answer questions about the report e.g <ul style="list-style-type: none"> - What is the YoY growth in revenue, profit, expenses - What is the return on capital employed - Various financial ratios etc
Step 6	Feedback or Next Prompts	# Take Feedback <ul style="list-style-type: none"> - Does this answer your question? - Would you like to refine this analysis further? # Suggest follow-up prompts or deeper insights based on the presented results. # Allow users to iterate, refine, or start new analyses.

508 Compliance Agent		
Step 1	Request Source for 508 Compliance Check	# Prompt the user to provide the digital asset for evaluation. - Supported inputs: URLs (websites), digital files (PDFs, - Word documents, etc.), or other media types. # Validate the source to ensure it's accessible for scanning (e.g., checking if a URL is reachable or if the file format is supported). # Provide a brief explanation of what 508 compliance entails, if needed. (Summary of the WCAG Guidelines)
Step 2	Perform 508 Compliance Checks	# Run a comprehensive compliance scan on the provided source, checking for: - Accessibility issues (e.g., alt text for images, proper color contrast, keyboard navigability). - Document structure (e.g., correct use of headings, tables, and lists). - Multimedia accessibility (e.g., captions, transcripts). # Use standard guidelines such as WCAG (Web Content Accessibility Guidelines) and Section 508 regulations.
Step 3	Generate a Comprehensive 508 Findings Report	# Produce a detailed, easy-to-understand report with: - A summary of overall compliance status (e.g., percentage compliant). - Detailed findings organized by category (e.g., images, forms, navigation, etc.). - Severity levels for each issue (e.g., critical, moderate, minor). # Include links to specific locations in the source where issues were found (e.g., line numbers in a document or elements on a webpage).

Step 4	Highlight Areas That Need Fixing	<p># Visually pinpoint problematic areas:</p> <ul style="list-style-type: none"> - Highlight specific text, images, or elements on the source file or website. - Provide annotations or tooltips explaining the issues. <p># Prioritize fixes based on severity or impact on accessibility.</p>
Step 5	Suggest Changes for Error Fields	<p># Automatically generate suggested fixes for each identified issue:</p> <ul style="list-style-type: none"> - Example: "Replace missing alt text with descriptive text for image X." - Example: "Adjust color contrast to meet a ratio of 4.5:1." <p># Ensure suggestions align with 508 compliance standards and are actionable.</p>
Step 6	Allow User to Review and Apply Changes	<p># Present the user with options to:</p> <ul style="list-style-type: none"> - Accept suggested fixes directly. - Modify the suggested fixes before applying. - Apply changes to the source in real time or provide updated files for download. <p># Provide a preview of how the updated file or webpage will look.</p>
Step 7	Share the Before-and-After Comparison	<p># Generate a comparison view showing:</p> <ul style="list-style-type: none"> - Original vs. fixed content (e.g., side-by-side view of webpages, highlighted areas in documents). - Updated compliance metrics after applying fixes. <p># Export a final compliance report summarizing the changes made.</p>
Step 8	Ask for Next Steps or Prompts	<p># Ask the user if they want to:</p> <ul style="list-style-type: none"> - Run another 508 compliance check on a different source. - Dive deeper into specific areas (e.g., "Recheck only multimedia content"). - Export the fixed files, reports, or summaries for their records.

PMO Agent		
Step 1	Identify the scope context	Give users a prompt to choose the PMO scope e.g. time sheets, invoices, Program office
Step 2	Agent reference	<ul style="list-style-type: none"> - Update contract data in forms - Vendor contracts - Contracts T&C - List of Holidays -
Step 3	Upload or connect to data (source of truth)	<ul style="list-style-type: none"> - Give a prompt to connect to the data source directly (currently XLS/csv file upload) - Prompt to connect to the accounting system directly - Field should be File name – Descriptor and data files
Step 4	Upload matching data	<ul style="list-style-type: none"> - Invoices - Non-accredited time data - PDF timesheets
Step 5	Provide answers	<ul style="list-style-type: none"> - Identify discrepancies
Step 6	Real-time match	<ul style="list-style-type: none"> - Enter new invoice - ID the person - Contract match - Check for rate/ invoice corrections e.g. hrs. X Rate - Check for reported units vs the source of truth

