**Document Title**: Quick Guide, Figma to React w/ Locofy

**Project Title**: Hatching Sparrow CRM

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**Confidentiality:** N/A

**Title: Converting Figma Designs into Usable Components**

**Step 1: Compile a List of Required Views**

* Based on the requirements document, compile a list of all views needed for the application.

**Step 2: Set Up Locofy Account**

* Create an account on Locofy, a tool that assists in converting designs to code.

**Step 3: Install Locofy Lightning Plugin**

* Within Figma, add the Locofy Lightning plugin to enable the conversion of wireframes into code.

**Step 4: Run Locofy Lightning on Targeted Wireframe**

* Select the wireframe in Figma that needs to be converted.
* Run the Locofy Lightning plugin on this wireframe to generate the initial raw code, typically including JSX and CSS files.

**Step 5: Choose Code Structuring Options**

* When prompted by the Locofy tool, opt to use CSS modules for better style encapsulation and maintainability.

**Step 6: Import Code into Visual Studio Code**

* Open the raw code in Visual Studio Code (VS Code).
* Start cleaning up the auto-generated code to fit the application’s coding standards and architecture.

**Step 7: Add and Organize Assets**

* Locate and integrate necessary assets such as images and icons into the code.
* Ensure all assets are properly organized in corresponding folders within the project structure.

**Step 8: Integrate Components into a React Application**

* Import and integrate the cleaned components into a React application framework to test functionality and integration.

**Step 9: Test Components**

* Thoroughly test the application to ensure all components function correctly and interact seamlessly with each other.

**Step 10: Deploy to GitHub**

* Once testing is complete and the components are verified, commit and push the final version of the code to a GitHub repository for version control and deployment.