$$Project-Rules
- Only do what is explicitly written in this document when it comes down to pages, menus and features.
- Business professional css

$$Application-Type
- Web application
    - simple app with html, css and likely lots of java-script. No database needed.

$$Application-Structure
- There is a single home page that acts as host to all other pages, the user never changes URL, this is the **$Main-Page-Area**.
- Critical to ensure that all content that is labeled as "%-Page" is always and only displayed in the **$Main-Page-Area**

$Main-App-Page
- There are three main functional areas, **$Header**, **$Left-Navigation**, **$Main-Page-Area**
- The $Header occupies the full horizontal of the page
- The $Left-Navigation and $Main-Page-Area are side by side under the $Header
- These three areas are always shown, **$Main-App-Page** can be collapsed so that the **$Main-Page-Area** gets more space
- **$Main-App-Page** will never have a scroll bar, if any appears will part of other pages being rendered inside the **$Main-Page-Area**

$Header
- covers about - 15% of the total vertical width of the **$Main-App-Page**
- The header is made from two sub components, **$Search-Bar-Area** and **$Top-Navigation-Area**

$Left-Navigation
- when expanded covers about 15% of horizontal size of **$Main-App-Page**
- Each item in the **$Left-Navigation** has an icon a head of the label
- Each items and Icon together fill the full horizontal width of the **$Left-Navigation**
- should be collapsable and expanded by default. When collapsed only show the icons from the pages listed on the left bar

$Main-Page-Area
- this page content dynamically changes depending on the user's choices from the $Header or $Left-Navigation
- There should be very minimal border between the **$Header**, **$Left-Navigation**, **$Main-Page-Area**, the **$Main-Page-Area** should utilize its space fully as this is where the main interaction of the experience happens

$Search-Bar-Area
- This area covers 60% of the **$Header** allocated vertical space

- This area contains three elements **$Salesforce-Icon, $Search-Bar, $Application-Icons**

$Salesforce-Icon
- A blue cloud icon that is on the left end of the **$Search-Bar-Area**

$Search-Bar
- A search bar, only for display for now not functional
- Is centered in the **$Search-Bar-Area**

$Application-Icons
- small icons that will load different pages in the **$Main-Page-Area**
- The $Application-Icons are right align within the **$Search-Bar-Area**

$Top-Navigation-Area
- this area covers 40% of the **$Header** allocation vertical space
- This area has three elements **$App-Picker-Icon, $App-Label, $Navigation-Menu-Elements** and all are left aligned

$App-Picker-Icon
- Application picker icon (use the nine dots 3x3 Google style).
- When clicked a dropdown menu of Applications will come up.
- Use "**$Sales**", "**$Service-App**", "**$Marketing-App**", "**$Commerce-App**" and "**$Data-360-App**" (defaulted), do not display the "-App" part in the label
- If any of the other apps is selected the only change is the **$App-Label**

$App-Label
- This label changes depending on the selection from the menu that shows in **$App-Picker-Icon**

$Navigation-Menu-Elements (Tabs) for **$Data-360-App**
- **$Home** - will load **$Home-Data-360-Page**
- **$Solution-Manager** - "Solution Manager" will load the object home for the page. An object home is a tile list of all the records that are stored in the $Solution-Manager. There is only one tile on it. **$Integrate-Business-Entities-Tile"**

$Integrate-Business-Entities-Tile
- title "Integrate Business Entities from Informatica in Data360"
- will load **$Integrate-Business-Entities-Page**

$Home-Data-360-Page
- Placeholder page that shows empty

$Left-Navigation's selection
- **$Connect-Unify** - "Connect & Unify", placeholder page shows when selected with empty state

- **$Govern-Data** - "Govern Data", placeholder page shows when selected with empty state
- **$Process-Content** - "Process Content", , placeholder page shows when selected with empty state
- **$Query-Segment** - "Query & Segment", placeholder page shows when selected with empty state
- **$Analyze-Predict** - "Analyze & Predict", placeholder page shows when selected with empty state
- **$Act-on-Data** - "Act on Data", placeholder page shows when selected with empty state
- **$Build-Share** - "Build & Share", placeholder page shows when selected with empty state

$Solution-Manager-Page
- **C**lick on "Solution Manger" will load an empty page in **$Main-Page-Area**

$Integrate-Business-Entities-Page
- This pages is made up of **$Header-Instructions, $Step-Summary** panel and multiple **$Step-Details-XX** panels
- The goal of this page is to provide a guided tutorial for a user that is trying to accomplish a complex multi step task
- **$Header-Instructions** covers the top 20% of the **$Integrate-Business-Entities-Page**
- **$Step-Summary** cover another 20% of the **$Integrate-Business-Entities-Page**
- Has 7 steps of **$Step-Details-Template** panels
- **$Step-Details-Template** panels are expected to introduce a scroll on the page so that the user can preview all of them

$Step-Summary
- Has a collapsable button, similar to the **$Left-Navigation**, except that it collapses vertically, closer to the **$Header-Instructions** so that the **$Step-Details-Template** panels can occupy a longer portion of the screen.
- Each step of this should correspond to exactly one **$Step-Details** from the selected page.
- Each step should have a notion of completeness that will be represented with an icon before the step's label
- The icons can be 'Not Started', 'In-Progress', 'Completed' and will dynamically updates based on the actions the user takes in the **$Step-Details** linked to the step

$Step-Details-Template
- A panel that at first are collapsed, but the user can expand to read detailed instructions on each step
- The panel should always display the $**title** and $**headline**, even when compacted
- The panel when compacted should have the vertical size of the **$Top-Navigation-Area**

- The panel when expanded should have a triple the size of the **$Top-Navigation-Area** with ⅓ reserved for the title, so when the user expands and collapses the experience is smooth
- The expanded area of the panel is referred to as $**main-body** in the panel details
- The **$main-body** is a list of tiny steps and instructions the user will have to perform on different parts of the application. Each line of the list contains **$checkbox** that user can mark as complete, this **$checkbox** is right aligned and $instructions text also right aligned to the checkbox.

$Header-Instructions for **$Integrate-Business-Entities-Page**
- Realize the full potential of the curated and enriched business entities from Informatica directly in D360. In this step by step guide, we will work though the steps required to operationalize business entities created in Informatica in D360

Step-Details for **$Integrate-Business-Entities-Page**
- **$Connect-to-Informatica-System-Panel** of type **$Step-Details-Template**
- $Choose Business Entity
- $Review and Extend Mappings
- $Validate Connected data
- $Set up Identity Rules
- $Validate Identity Data
- $Enable sync to Informatica
- $Setup Experiences
  - "Search Before Create" - prevent duplicate records from being created
  - "Copy field" - enrich operational records with enterprise attributes
  - "Related List" - showcase any information related to the primary entity

$Connect-to-Informatica-System-Panel details
- Title: "Connect to Informatica System"
- Headline: "Establish trusted connection between D360 and Informatica tenants"
- Main-Body's list has only one item with description "Configure details for the Informatica tenant, so that a trusted connection between them can be provided. The important items are "User-Name" and "Password"