

Story

SAP has developed many Fiori applications, addressing user needs in various roles in multiple lines of business. Customers as well as SAP want to understand, which roles are covered by Fiori apps, which apps are available per role and which apps are planned for future releases (the roadmap). To accomplish this, a role owner at SAP needs to be able to actively manage his portfolio of apps in a central app repository.

Today the app portfolio is managed in an Excel-like tool (“OAM”). Data maintenance in this tool is quite error-prone and reporting about the app-repository requires expert skills to set the correct filters. This leads to low user acceptance, resulting in bad data quality and data inconsistencies

The app addresses the needs of SAP internal product managers responsible for a business role (so called role owner). With the new app a role owner will be able to

- define a business role
- maintain basic information about the role
- gets an overview which Fiori apps are already available for this role
- add existing apps to a role
- plan additional apps for future releases

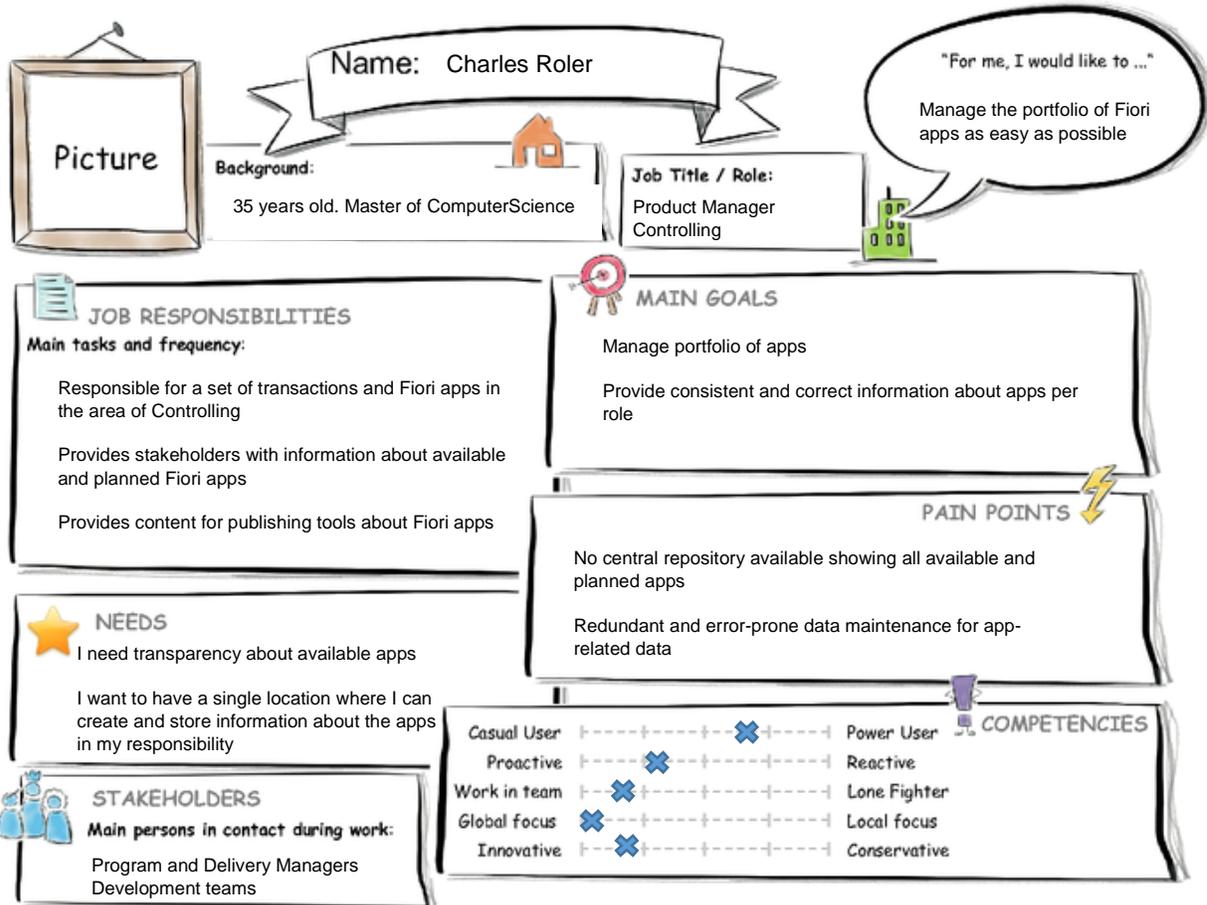
This information will be stored in a database – the new app repository, organized by business roles.

Customer Segment: SAP itself

Target Market: Data maintenance: Product Owners within SAP Development Organization
Reporting (not described): all SAP internal stakeholders for App Portfolio

Positioning: Build easy-to-use Fiori-like application to manage Fiori-Portfolio along business roles

Persona

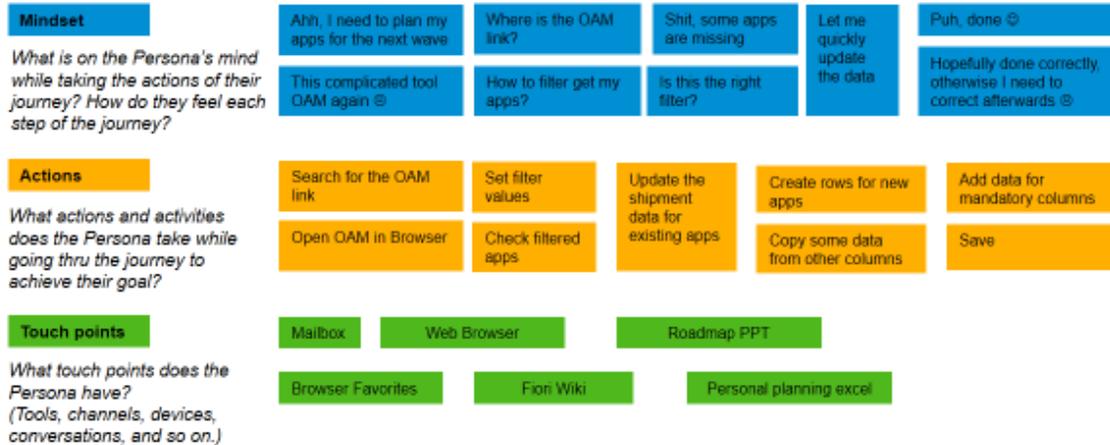


Introduction to Design Thinking

User Experience Journey

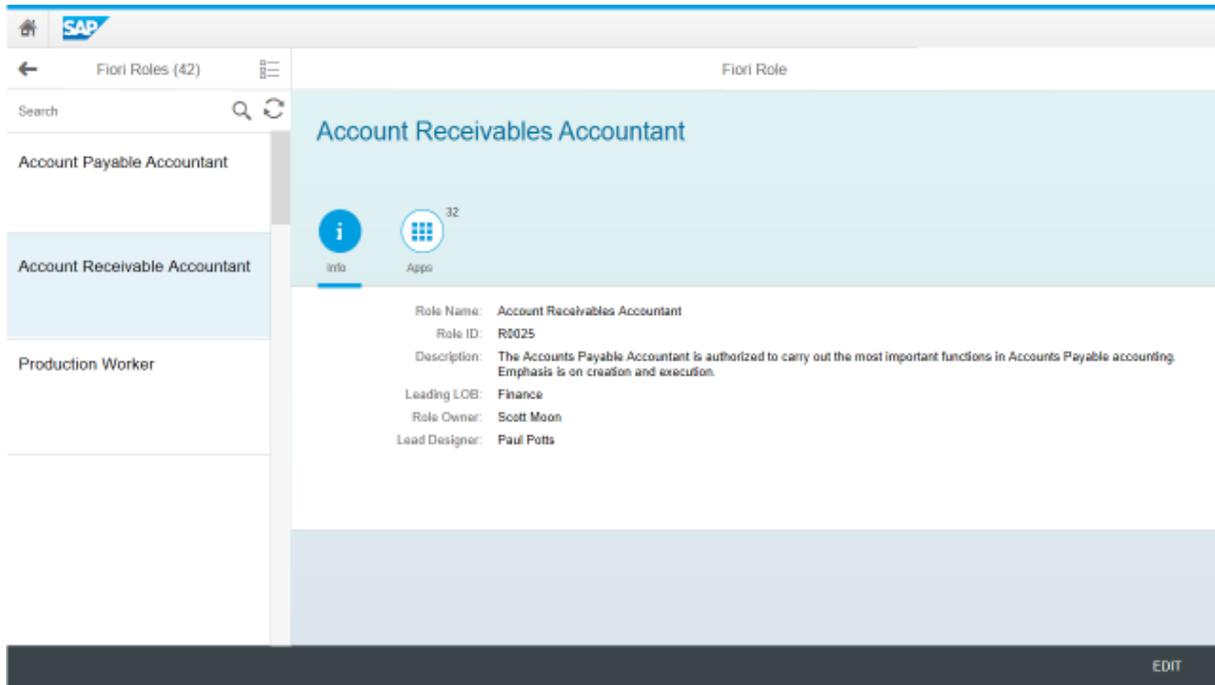
Current User Experience Journey

Duration of the Journey:

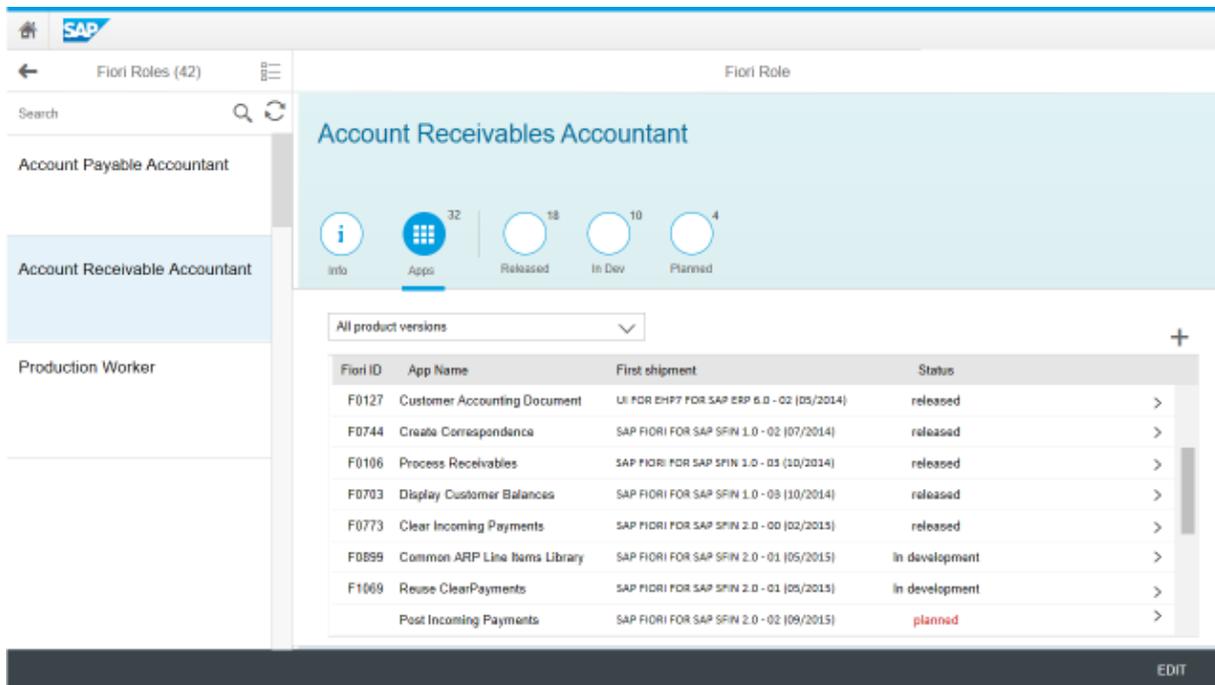


UI Mockups

1) Master Detail App with master-list of Roles and Detail screen to show/maintain role attributes. Click on Edit button in footer allows changing of attributes.



2) List of all Apps belonging to role, with option to filter by product version and shipment status. Selection of an app navigates to app details.



3) Detail screen for single Fiori app (Edit mode active). Back button in header of detail screen navigates back to app overview of role. Tabs are used to group different information categories like general information, organizational information (departments, contact persons). Product versions and Shipments show information about shipment channels for this app.

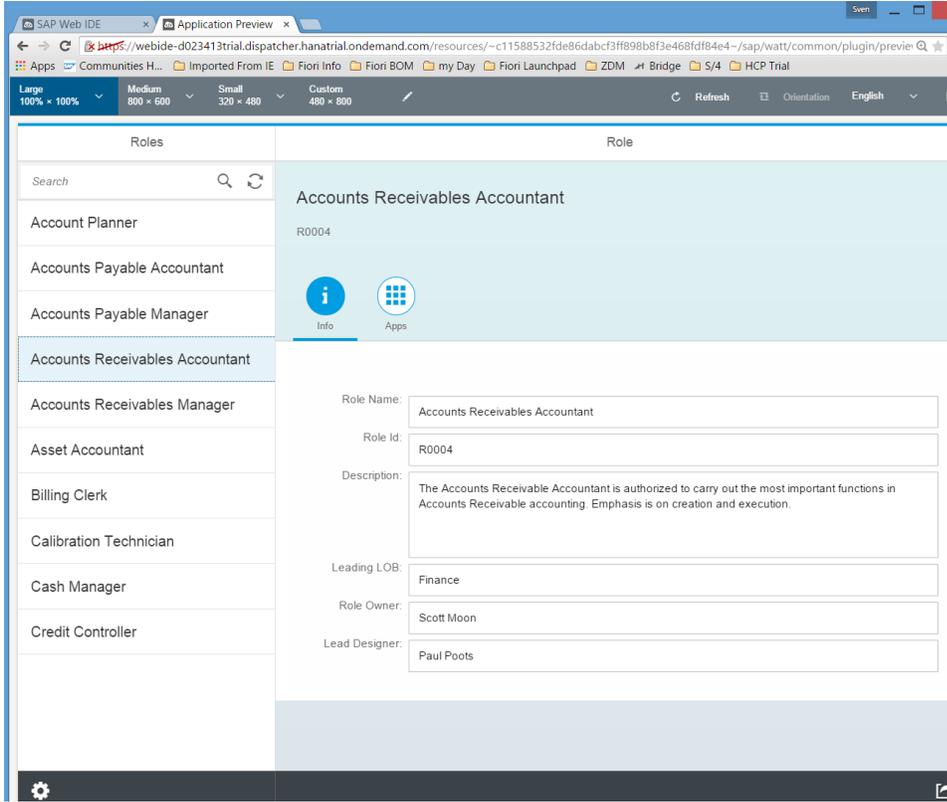
The screenshot shows the SAP Fiori user interface for the 'Display Customer Balances' app. The top header includes the SAP logo, a back arrow, 'Fiori Roles (42)', a search icon, and the title 'App'. A left-hand navigation pane lists roles: 'Account Payable Accountant', 'Account Receivable Accountant' (highlighted), and 'Production Worker'. The main content area features a title bar with 'Display Customer Balances' and 'Fiori ID: F0703'. Below the title bar are four tabs: 'Info' (selected), 'Organization', 'Product Versions', and 'Shipments'. The 'Info' tab contains a form with the following fields:

- * Name: Display Customer Balances
- Fiori ID: F0701
- Leading Role: Accounts Receivables Accountant
- Leading LOB: Finance
- App Type: Transactional
- UI Technology: Fiori UI5
- Database: HANA DB only

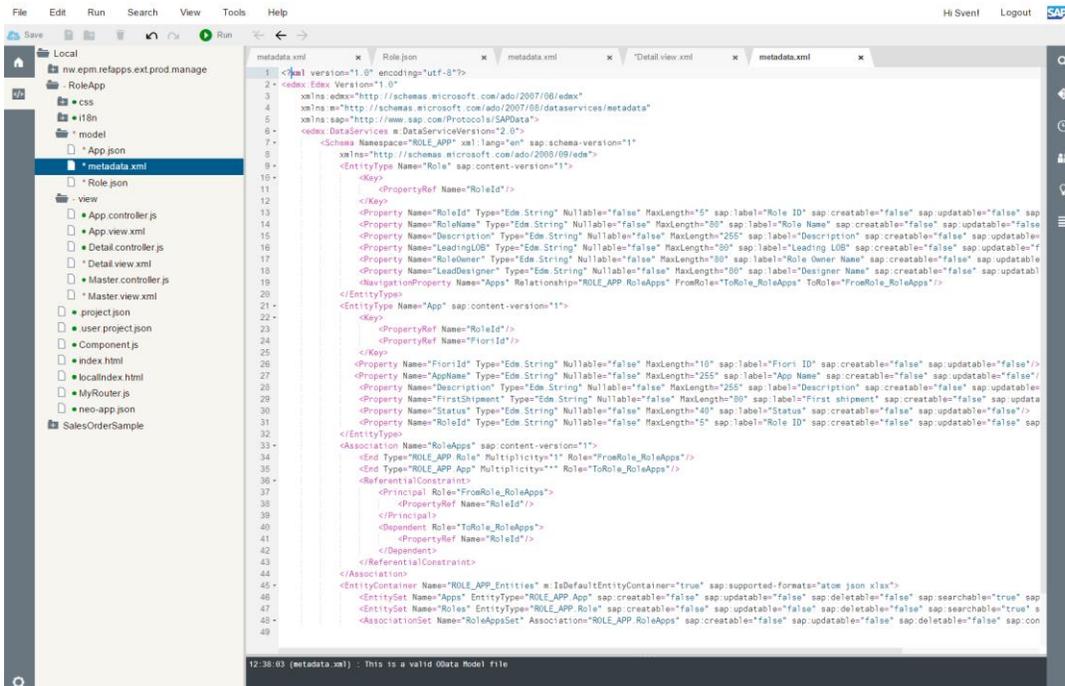
At the bottom right of the screen, there are 'SAVE' and 'CANCEL' buttons.

Web-IDE

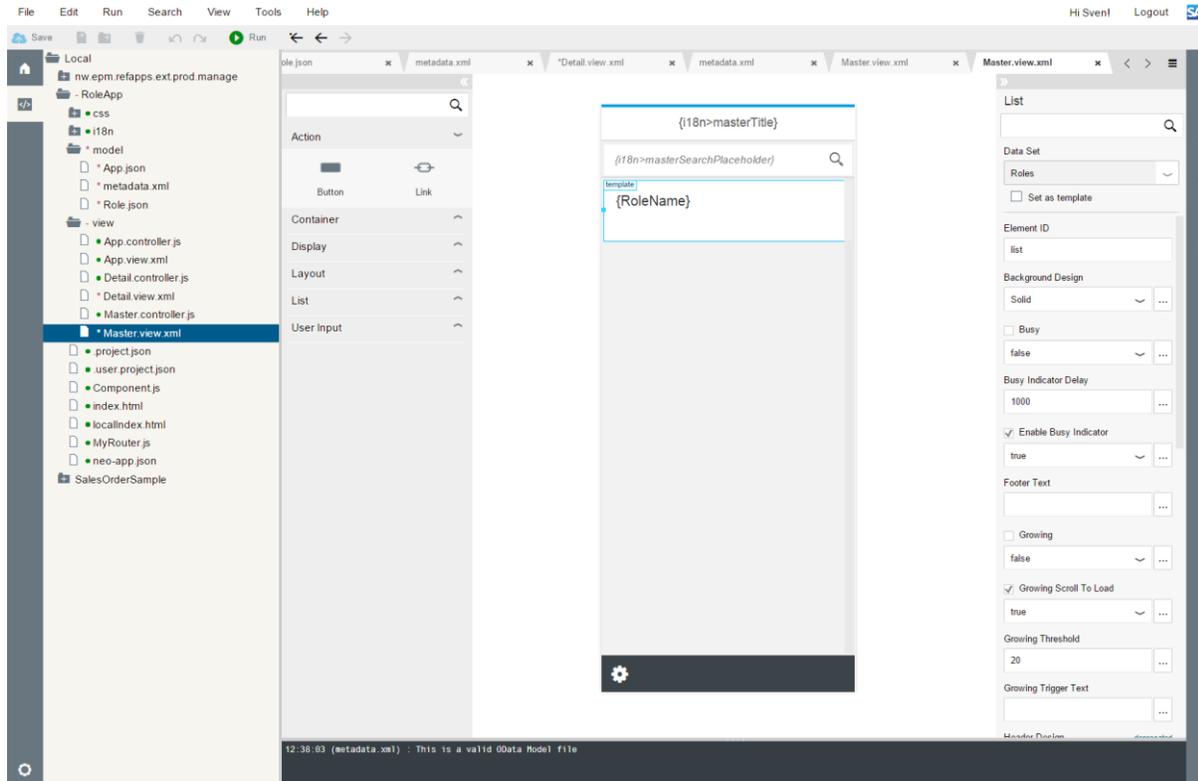
Screenshot of App-Runtime with Mockdata:



odata model for Roles and Apps:



Master list in Layout Editor with binding to roles entity set:



Detail View in Layout Editor with data binding to entity set "Roles", input fields for data and additional Icon Tab Filter for Apps:

