



Alpha Presentation

UWM IT Goals Dashboard

The Capstone Experience

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*From Students...
...to Professionals*

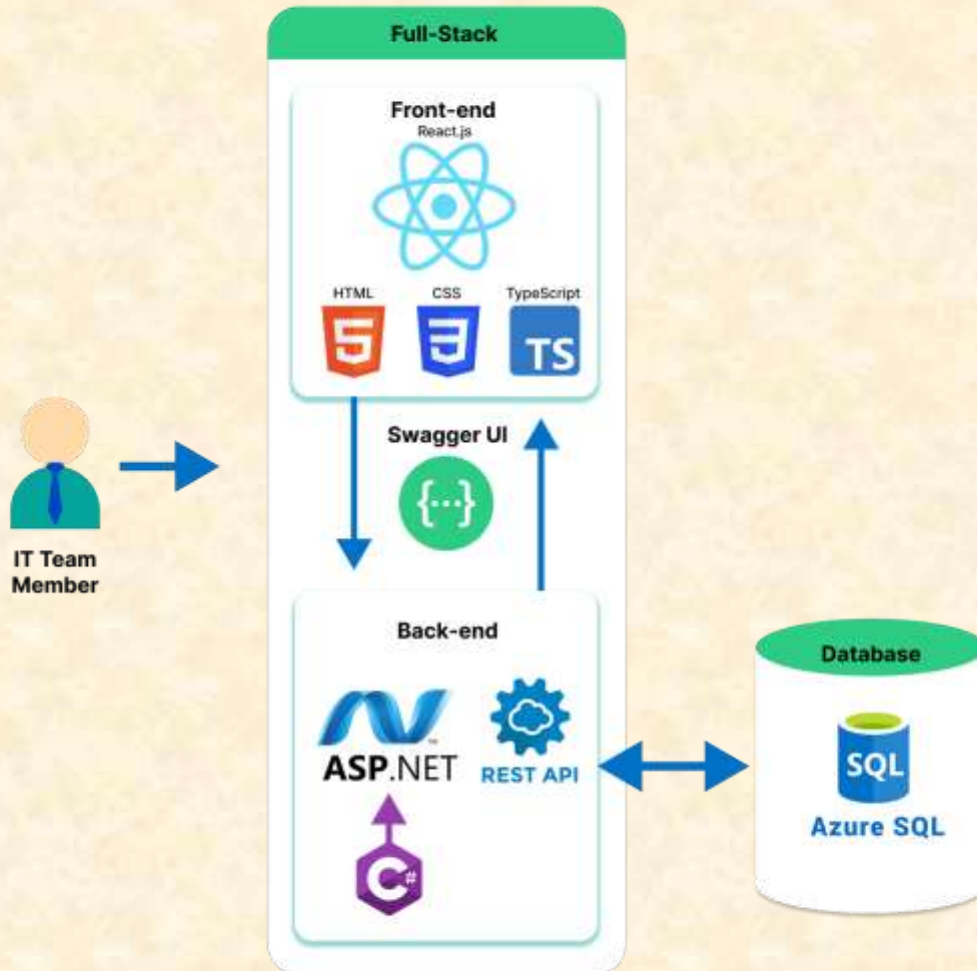
Fall 2025

Project Overview

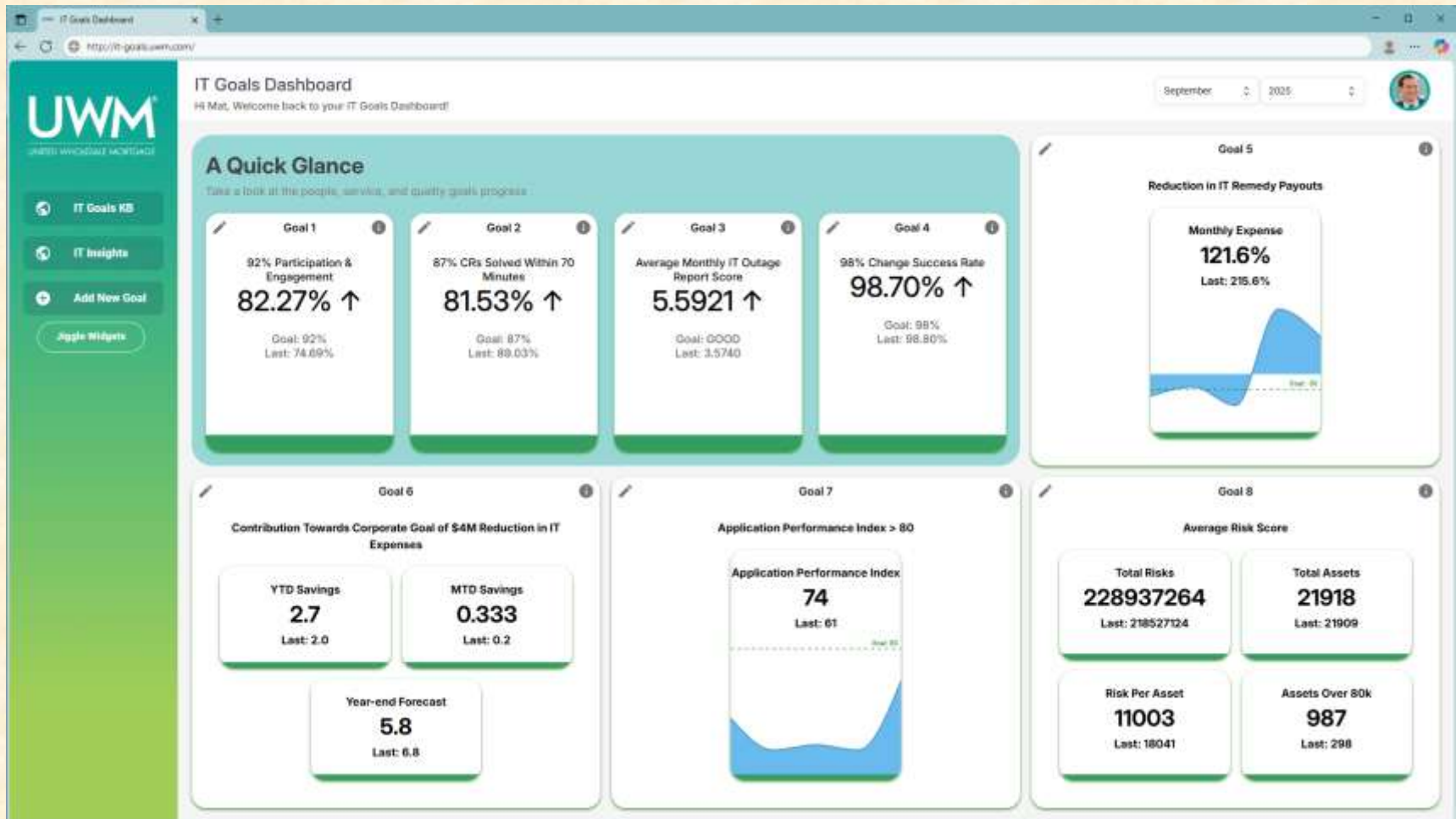
- Allow department members to view goal progress
- Admins can
 - Add new goals
 - Edit past goals
 - Input data points
- Visually appealing, easily digestible information



System Architecture



Dashboard



Add New Goal Modal

The screenshot shows a web browser window with the URL <http://it-goals.uwm.edu/>. The page title is "IT Goals Dashboard" and the user is logged in as "H Mat, Welcome back to your IT Goals Dashboard!". The date is "September 2025". The modal "Create New Goal" is open, showing the following fields:

Goal Title	Goal Number	Goal Year
Workers Engagement...	0	20XX

Description	Goal Reporter
Description of new goal...	Name

Game Plan	Goal Owner
Gameplan for new goal...	Name

Target Metric	Goal Target	Target Direction
MTD Savings	\$10 Million saved	up

+ ADD A NEW METRIC

Metric Label	Note	Metric Formula	Calculated?	Display Metric?
MTD Savings	Note about this metric	+calculation	☐	☐

SUBMIT

Add Monthly Input Entry

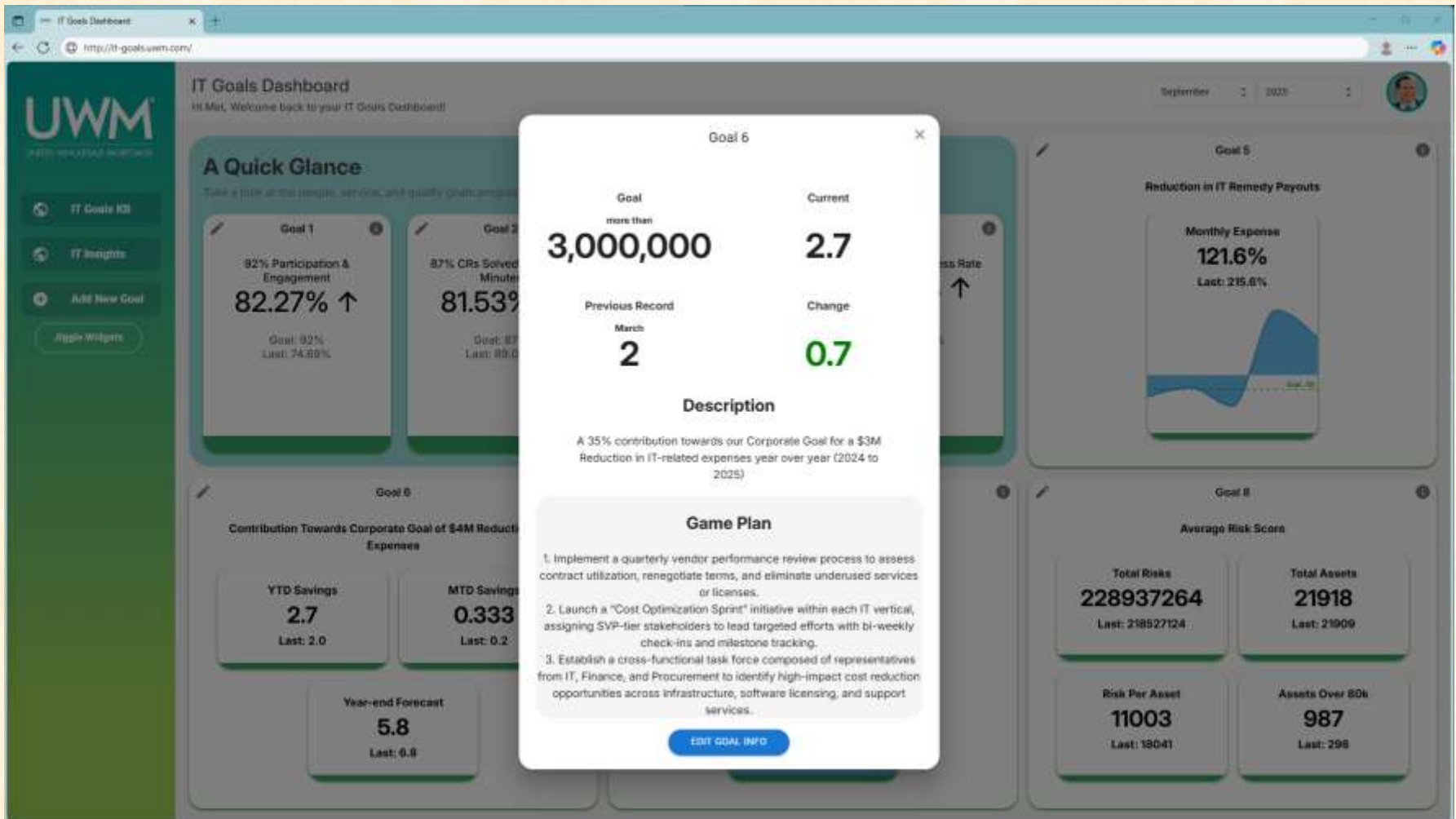
The screenshot shows the UWM IT Goals Dashboard. A modal titled "Metric Entry for Goal 5" is open, allowing users to input data for Goal 5: "Reduction in IT Remedy Payouts". The modal contains the following fields:

- Month: A dropdown menu currently set to "Month".
- YTD Savings: A text input field.
- MTD Savings: A text input field.
- Year-end Forecast: A text input field.

Below the input fields is a green "ADD ENTRY" button. The background dashboard displays various other goals and metrics, including:

- Goal 1:** 92% Participation & Engagement (82.27% ↑, Goal: 92%, Last: 74.69%)
- Goal 2:** 87% CRs Solved Within 70 Minutes (81.53%, Goal: 87%, Last: 83.5%)
- Goal 3:** Average Monthly IT Outage
- Goal 4:** 98% Change Success Rate
- Goal 5:** Reduction in IT Remedy Payouts (Monthly Expense: 121.6%, Last: 215.6%)
- Goal 6:** Contribution Towards Corporate Goal of \$4M Reduction in Expenses (YTD Savings: 2.7, Last: 2.0; MTD Savings: 0.333, Last: 0.2; Year-end Forecast: 5.8, Last: 6.8)
- Goal 8:** Average Risk Score (Total Risks: 228937264, Last: 218527124; Total Assets: 21918, Last: 21909; Risk Per Asset: 11003, Last: 18041; Assets Over 80k: 987, Last: 298)

Info Modal



Edit Goal Information

The screenshot shows the UWM IT Goals Dashboard. The dashboard includes a sidebar with 'IT Goals KB', 'IT Insights', 'Add New Goal', and 'Apply Widgets'. The main area is titled 'IT Goals Dashboard' and 'A Quick Glance'. It displays several goal cards: Goal 1 (92% Participation & Engagement, 82.27% ↑), Goal 2 (87% CRs Solved Within 70 Minutes, 81.5%), Goal 3 (Average Monthly IT Outage Report Score, 5.5334), Goal 4 (98% Change Success Rate, 98.70% ↑), Goal 5 (Reduction in IT Remedy Payouts, Monthly Expense 121.6%, Last: 215.6%), Goal 6 (Contribution Towards Corporate Goal of \$4M Reduction in Expenses, YTD Savings 2.7, Last: 2.0, MTD Savings 0.333, Last: 0.2), and Goal 8 (Average Risk Score, Total Risks 228937264, Last: 218527124, Total Assets 21918, Last: 21909, Risk Per Asset 11003, Last: 18041, Assets Over 80k 987, Last: 298). An 'Edit Goal Information' modal is open in the center, with fields for 'Edit Goal', 'Description', and 'Game Plan', and 'CANCEL' and 'SUBMIT' buttons.

UWM
UNITED WHOLESALE MORTGAGE

IT Goals KB
IT Insights
Add New Goal
Apply Widgets

IT Goals Dashboard
Hi Matt, Welcome back to your IT Goals Dashboard!

September 2025

A Quick Glance
Take a look at the goals, services, and quality goals progress

Goal 1
92% Participation & Engagement
82.27% ↑
Goal: 92%
Last: 74.69%

Goal 2
87% CRs Solved Within 70 Minutes
81.5%
Goal: 87%
Last: 81.5%

Goal 3
Average Monthly IT Outage Report Score
5.5334
Goal: 5.5
Last: 5.5334

Goal 4
98% Change Success Rate
98.70% ↑
Goal: 98%
Last: 98.70%

Goal 5
Reduction in IT Remedy Payouts
Monthly Expense
121.6%
Last: 215.6%

Goal 6
Contribution Towards Corporate Goal of \$4M Reduction in Expenses
YTD Savings
2.7
Last: 2.0
MTD Savings
0.333
Last: 0.2
Year-end Forecast
5.8
Last: 6.8

Goal 8
Average Risk Score
Total Risks
228937264
Last: 218527124
Total Assets
21918
Last: 21909
Risk Per Asset
11003
Last: 18041
Assets Over 80k
987
Last: 298

Edit Goal Information

Edit Goal
Enter goal...

Description
Describe the goal...

Game Plan
Enter the game plan...

CANCEL SUBMIT

What's left to do?

- Update UI to follow company design style
- Automating goal updates
- Making goals persist over years
- Cache user preferences
- Display customization for users



Questions?

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