



SOLUTION BRIEF

Transforming PeopleSoft Classic UI

Creating a modern user experience on
any pre 9.2 PeopleSoft application

Abstract

Despite Cloud technology gaining rapid popularity, PeopleSoft applications have remained an integral part of organizations' core business and back-office systems. Organizations across the globe continue to use PeopleSoft for administrative and self-service transactions for employees, job applicants, retirees, students, customers, and suppliers.

Oracle's continuous investment in PeopleSoft has helped customers fulfill business needs and sustain a robust ERP application environment. However, to continue delivering efficiency across business functions, meet user-expectations and align with modern workplace trends - your PeopleSoft environment must support access across multiple devices including tablets and smartphones. Whether it is your finance, human resources, or supply chain users completing sensitive back-office transactions, or employees and students performing self-service tasks – a bring your own device (BYOD) friendly PeopleSoft environment is essential for efficiency and user satisfaction.

For PeopleSoft version 9.2 and its related updates (PUMs), Oracle has launched the Fluid User Interface (UI) that transforms the existing Classic UI by rethinking how a transaction can be entered on a mobile device. Organizations on earlier releases (pre 9.2) are limited to using the Classic UI screens on a desktop/laptop browser only. For applications on PeopleTools 8.56 or later, customers could create their own Fluid UI screens or use a delivered Fluid-like styling called Classic Plus. But, creating Fluid pages requires a different skill-set (HTML 5, CSS and JavaScript) than typical PeopleSoft development, and the Classic Plus stylesheet may require pages and controls to be modified depending on how they were initially built.

In this solution brief, we will discuss how customers can deliver a streamlined, consistent and mobile-friendly user-experience despite the version of PeopleSoft they are on. This document centers on how customers can enhance PeopleSoft Classic pages to achieve a cloud-like user experience and meet the needs of their business or institution, without replacing their current investment in PeopleSoft.

Challenges

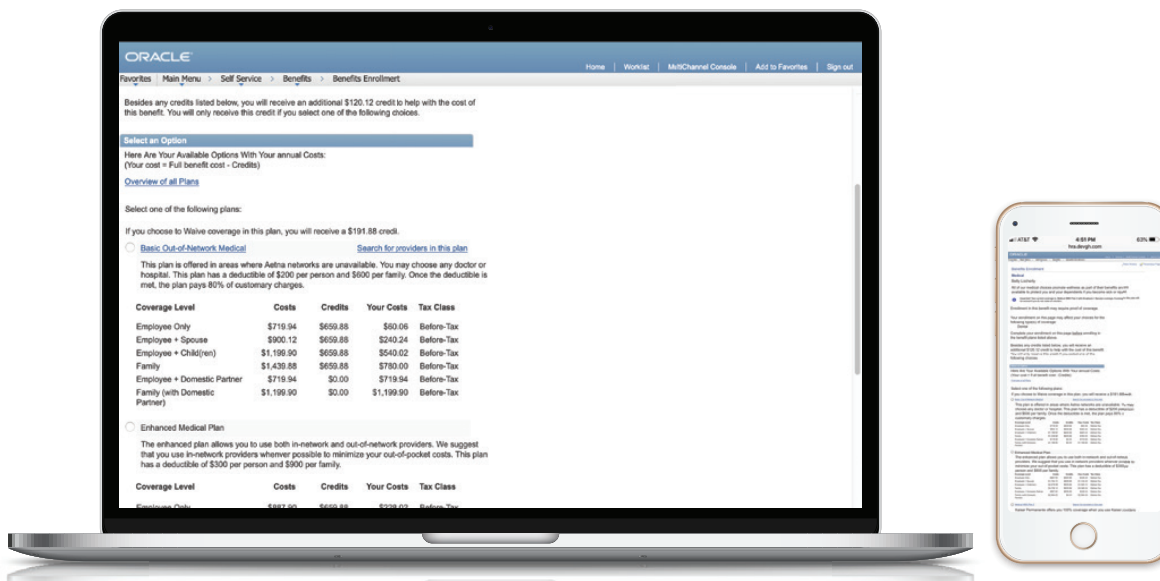
There can be multiple reasons why your organization or institution has decided not to upgrade to PeopleSoft 9.2 yet. It could be because you are in the process of moving to another application (Cloud or on-premise), you are waiting to see what the market will do with enterprise applications, or maybe your budget priorities lie elsewhere at the moment. Independent of the reasons, your users are sure to be asking for a modern and mobile experience along with the ability to access transactions anywhere and anytime.

Limitations of the PeopleSoft Classic User Interface

The Classic UI refers to any PeopleSoft screen (other than Fluid) built since the first release of the products. These screens were designed only for desktop browser access before mobile devices became the standard they are now. As a result, Classic pages are not responsive and do not compliment smaller form factors. Today, users prefer (and expect) to do things on their smartphones, tablets, and laptops because they are global, working from home, or always on the move. Despite where they are and what they do, all users need to stay connected to do their job tasks, use self-service transactions, process approvals and more.

By limiting access to PeopleSoft applications on a desktop, organizations and institutions lose productivity and encounter poor user engagement. Faced with pages that aren't optimized for smartphones, today's mobile-savvy employees or students are likely to put off or abandon tasks like applying for a job, signing up for classes, enrolling in benefits, and more. While you evaluate the next steps for your ERP environment, it is imperative to leverage your investment in PeopleSoft without having to remove and replace existing systems at a potentially high financial cost.

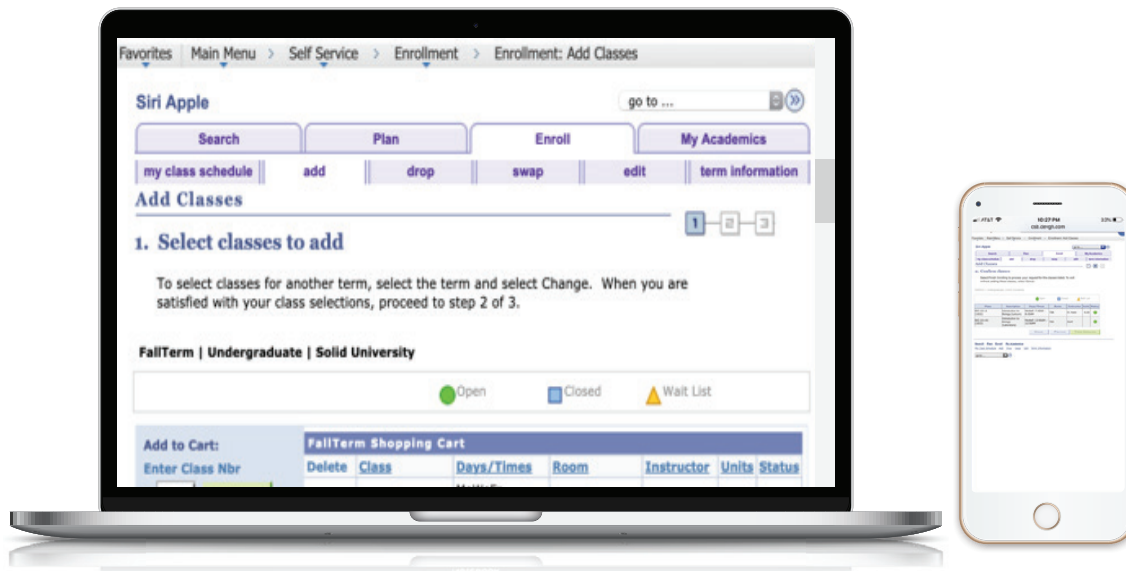
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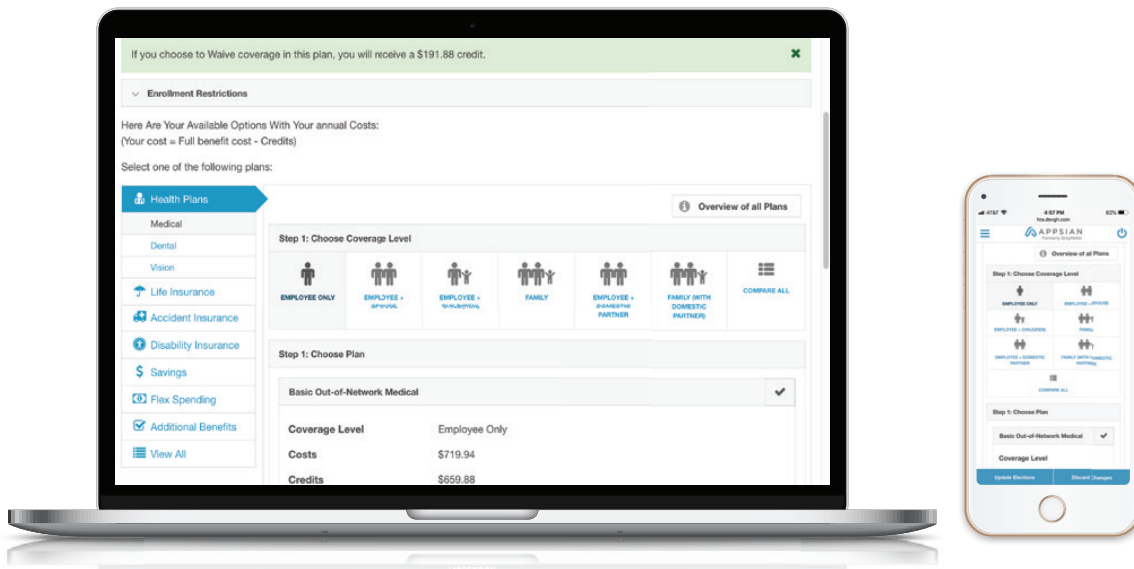


Solution

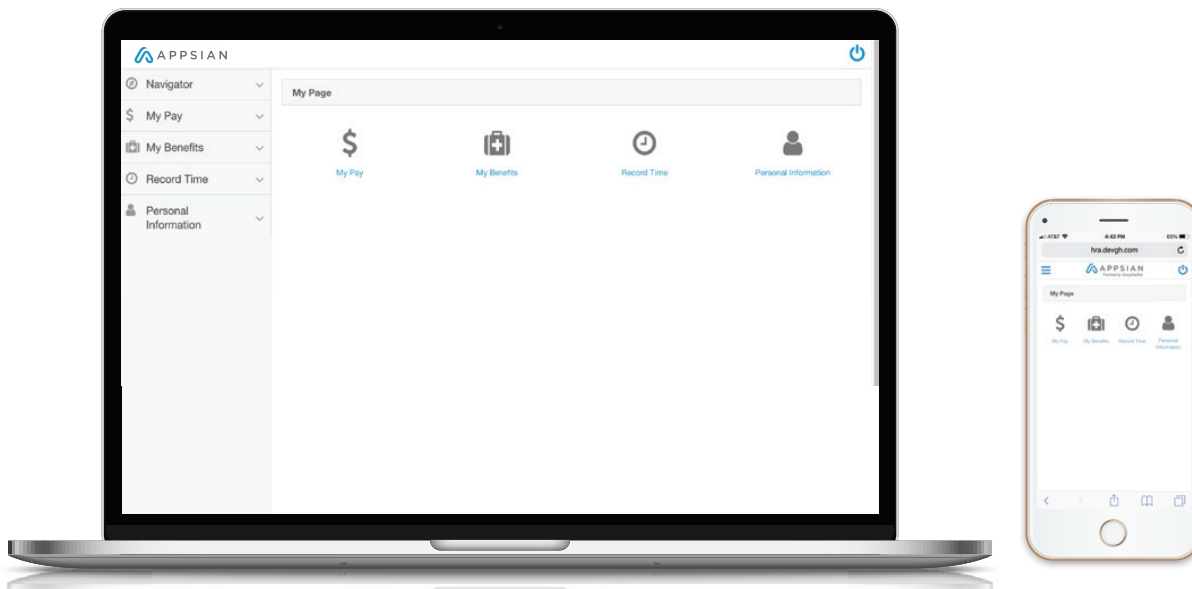
PeopleUX is a unique platform that plugs into your PeopleSoft environment and transforms all Classic pages (including customizations) into a uniform and mobile-responsive user interface. PeopleUX re-renders the existing HTML without customizing your current PeopleSoft installation to create a seamless user experience across all transactions and devices.

PeopleUX is tied to the PeopleTools layer and is not impacted by any future upgrades or maintenance that you apply to your applications. PeopleUX allows you to use your PeopleSoft system as it is but transforms it into a modern, Cloud-like look and feel. Thus, offering a modern user experience for both desktops and mobile devices without the massive expense of replacing and implementing something else. PeopleUX also works with Application Security Platform to secure access, track user activity and lower the risk of bad actors accessing your PeopleSoft data.

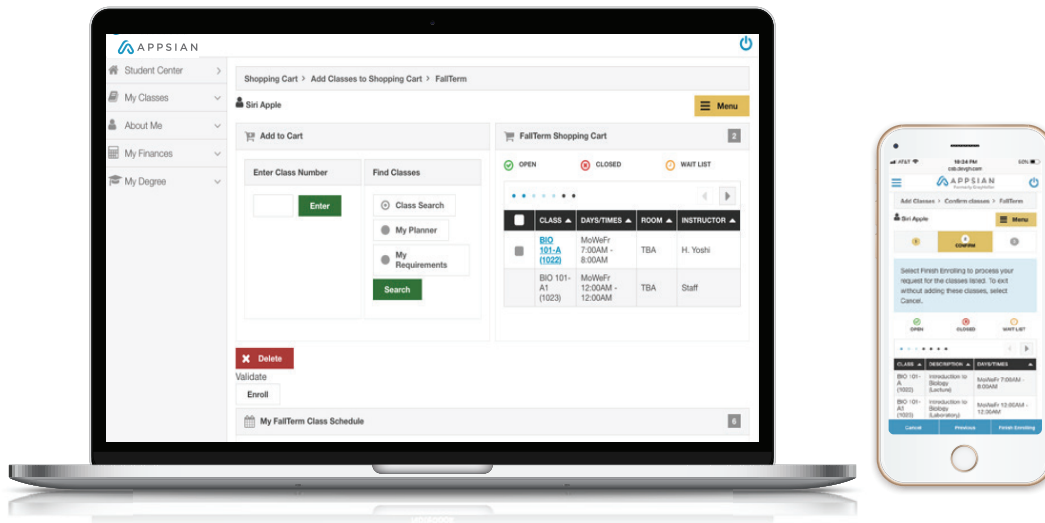
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Conclusion

Modern enterprises and institutions are driven by intuitive, self-guided and accessible mobile applications. End-users today prefer methods of accessing their tasks/data on the go and employers and institutions must support their demands to create a productive and streamlined experience. Moreover, in a competitive market, not providing modern applications on mobile devices could be the tipping point for hiring employees, getting students to enroll and more. Therefore, a self-guided and easy to use interface can be instrumental in acquiring and retaining talent.

While you determine the future of your PeopleSoft investment, you can achieve a modern and mobile user experience on top of delivered PeopleSoft Classic screens and customizations. With PeopleUX you can continue to leverage your PeopleSoft investment, provide users with a modern, mobile-responsive, and uniform user experience across a myriad of devices. Thereby, allowing your users the flexibility in performing their daily tasks more efficiently, at a fraction of the cost compared to a full rip-and-replace.