**Title: Saved and paused Page**

**Functionality:** This document covers section 7.2 Saved and paused page: PageType=9 of specification document

**What is developed?**

* When user clicks on “SaveAndPause” button from question page, user will be redirected to “Saved and paused” page.
* At this time quiz will be paused.
* ‘Saved and paused page’will display total allotted time, remaining time and time taken.
* By clicking “My Quizzes” button user will be redirected to “My Quizzes” page and on clicking of “Resume quiz” user’s quiz will get resumed i.e. he will be redirected to the quiz from where he/she has left the quiz.

**How it is developed?**

* On load of page server side request will be sent by passing hiddecode and userid.
* It will return total time taken by user.
* Another request will be sent to fetch the total allotted time for quiz. Calculation for remaining time will be done on client side.
* By clicking on “Resume Quiz” server side request will be sent to fetch the question number from where the user has left the quiz and user will be redirected to question page.
* By clicking on “my quizzes” user will be redirected to Quiz manager page.

**Where to find code?**

* **Templates**: TSFXGenformWeb > templates > Quiz > savedAndPausedPage.html.
* **Clientside** :
  + Controller : TSFXGenformWeb > app > controllers > quiz > savedAndPausedPageController.ts
  + Service : TSFXGenformWeb > app > services > quiz > savedAndPausedPageService.ts
* **Controllers** : TSFXGenform.Core > Controllers > QuizController
* Methods:
  + - CheckIfQuizQuestionPageIsSaveAndPausedByUser(): Method to check whether the quiz is saved and paused by user or not.
    - CheckIfSelfScoringQuestionIsSaveAndPausedByUser(): Method to check whether the selfscoring question is saved and paused by user or not.
    - GetQuizPageQuestionToResumeQuiz(): Get quiz page to redirect to question page.
    - GetPreviousQuizPageOfSelfScoringQuestion() : Method to get previous page for quiz.
* **Repository** : TSFXGenform.Repository > Repository >Cache Repository.cs, XmlDataRepository.cs ,QuizRepository
* **Repository** : TSFXGenform.Repository > IRepository >ICache Repository.cs, IXmlDataRepository.cs ,IQuizRepository