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UI Design Document

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| Saad Shahid | Login Screen, Start Academic Session | 25 October 2019 |
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# Overview

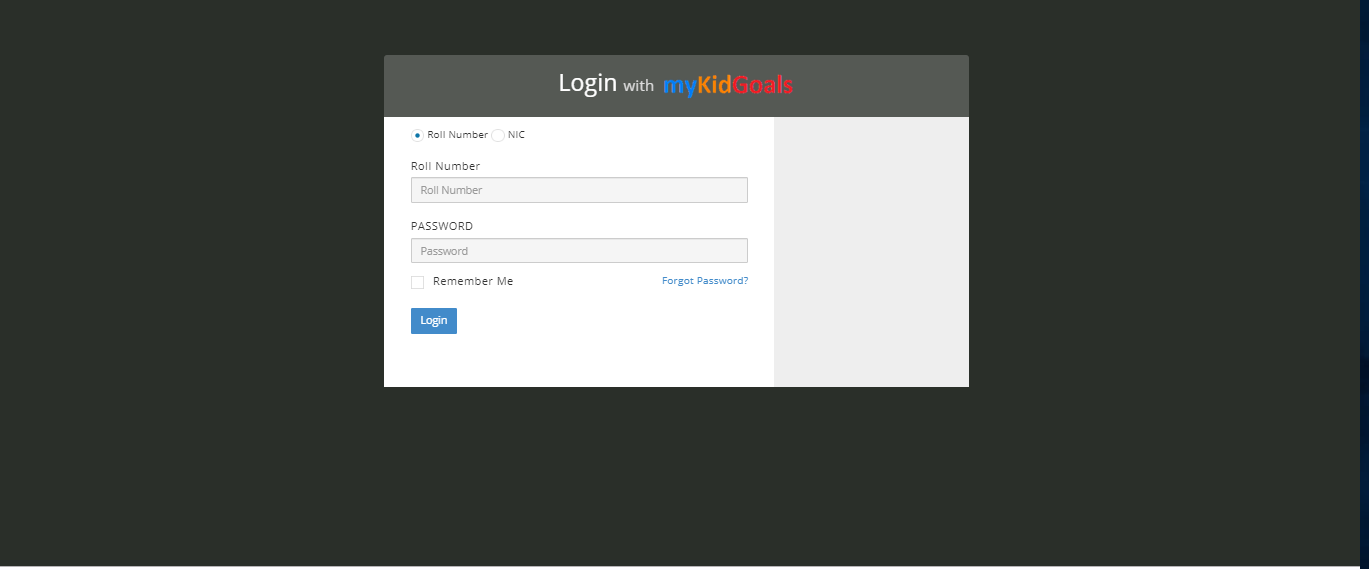
# Approach

# Data Migration and Data Loader

**myKidGoals** application has taken care of loading the data into the system for fresh client. Migration process is one simple step where user need to make sure of providing data in myKidGoal understandable format. Data should be provided in CSV format where all the transformation and cleaning data will by handle through complex logic implemented in system. Data will be loaded through post request into the system where files are readed from folder. All the format of data will be shared upon request.

# System Flow

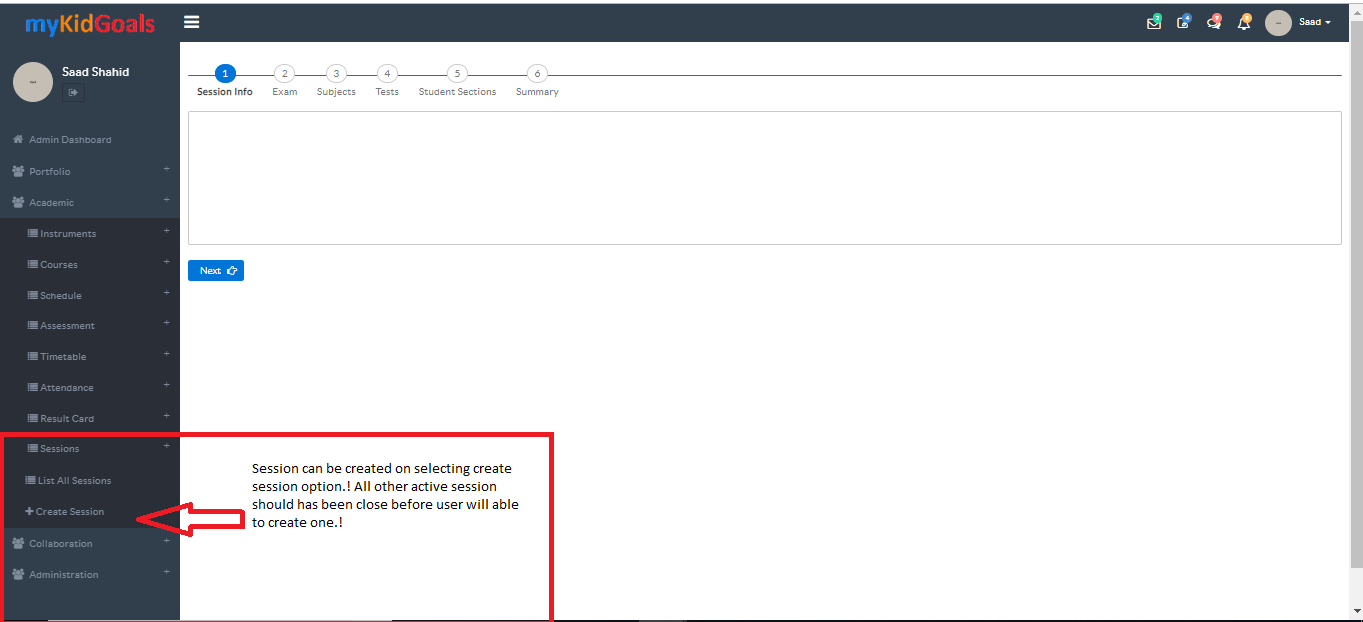
# Login Screen



# Start Academic Session

# Menu Option- Create Session

This option will only be available to administrator. Under academic section, there is an option of create session as shown below.



User will only able to create session if previous all sessions are already been closed (deactivated)

# Step to Setup Session.

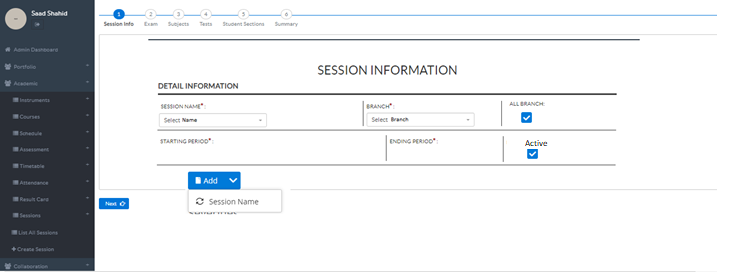
There are five step through which new session can be setup. There are multiple other option in each step through which other requirement can be fulfill.

### Step 1: Session Info

In this section, new session is created per branch. Session Name along with Session start date and end date is define which is mapped with branch name. There is an option in screen to setup session for all branches.

**Note: Validation is performed in screen to make sure that there is no overlapping period of branch in previous session. User is provided with appropriate information that session period already utilized in previous session**

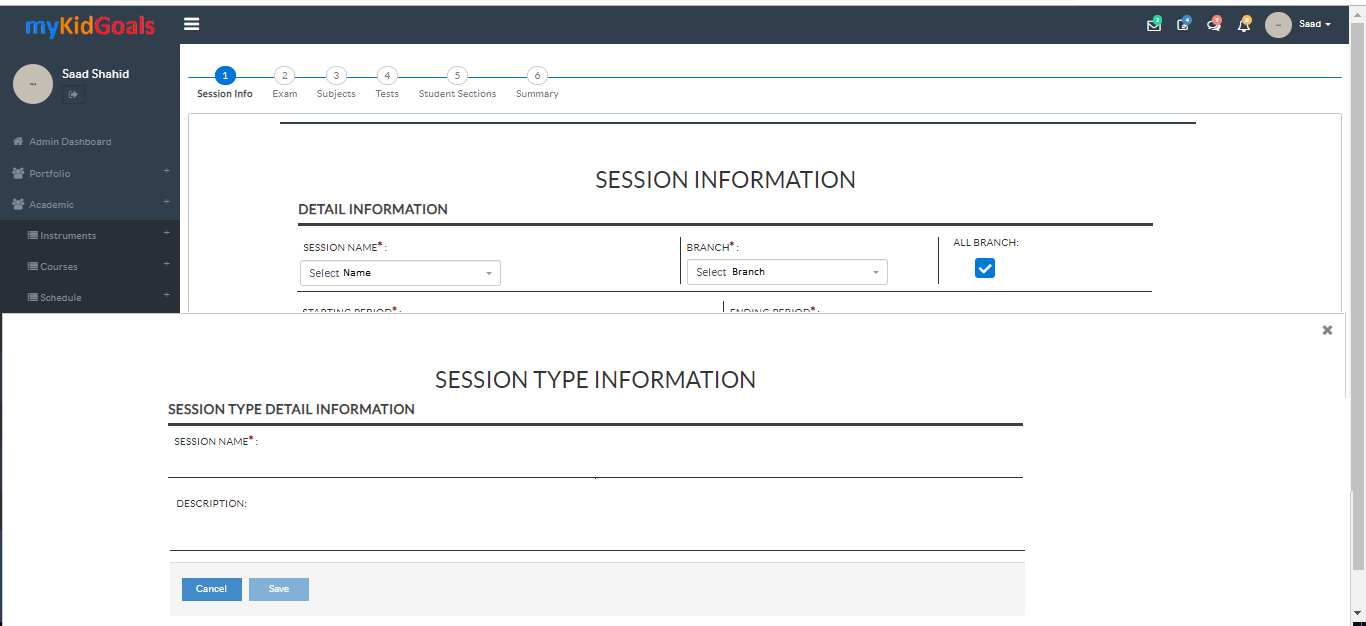
Screenshots are shown for details.

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**Note:** Session name is a dropdown here. This mean that if you couldn’t find a session name in dropdown, you can add new session name with button option given below.

Active flag shows if mention session is active

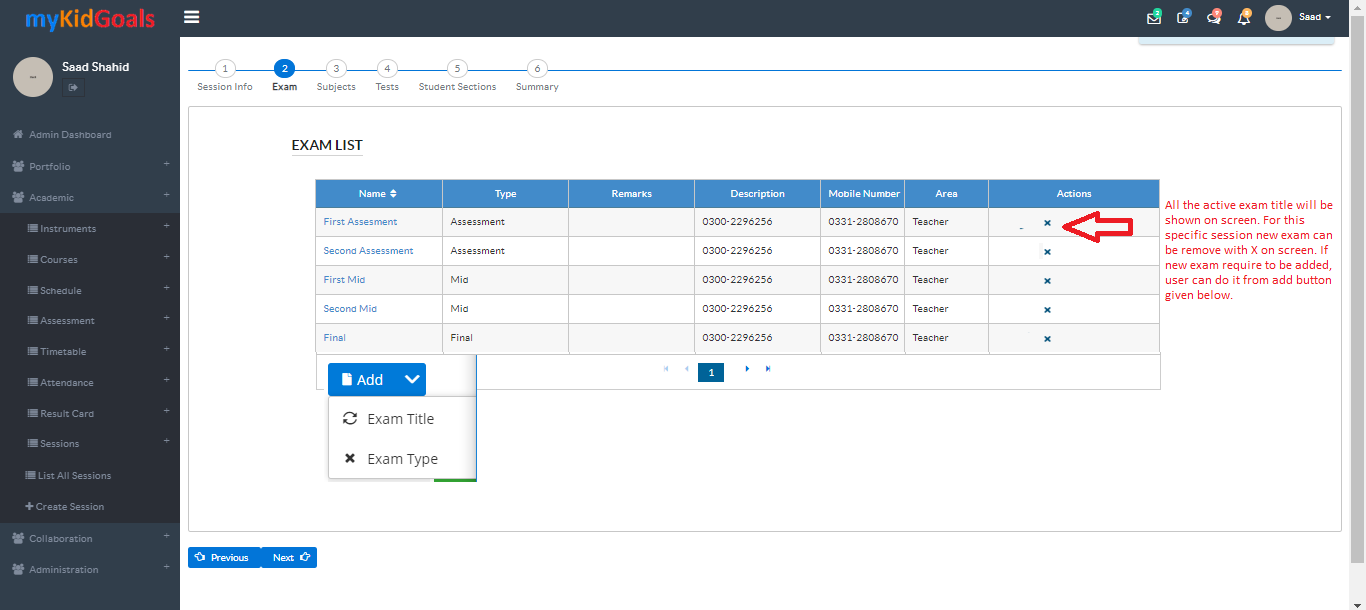
On selecting session name from button option following slider will appear on screen from where user can provide respective information. Screenshot attached



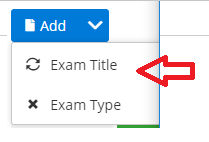
Once user save the session name, user will able to see the name in dropdown. Idea here is that all branch are synchronized with single name instead of having different names. For same or similar period of time. On list view, they will be categories in form of tree view and seen in single row.

### Step 2: Exam Module

Second step covers complete exam module which includes adding/edit new exam title and exam type. This explain frequency of exam that will be conducted in each session. This module will be used in step 4 where exam schedule will be decided. Please go through screen below for more details.

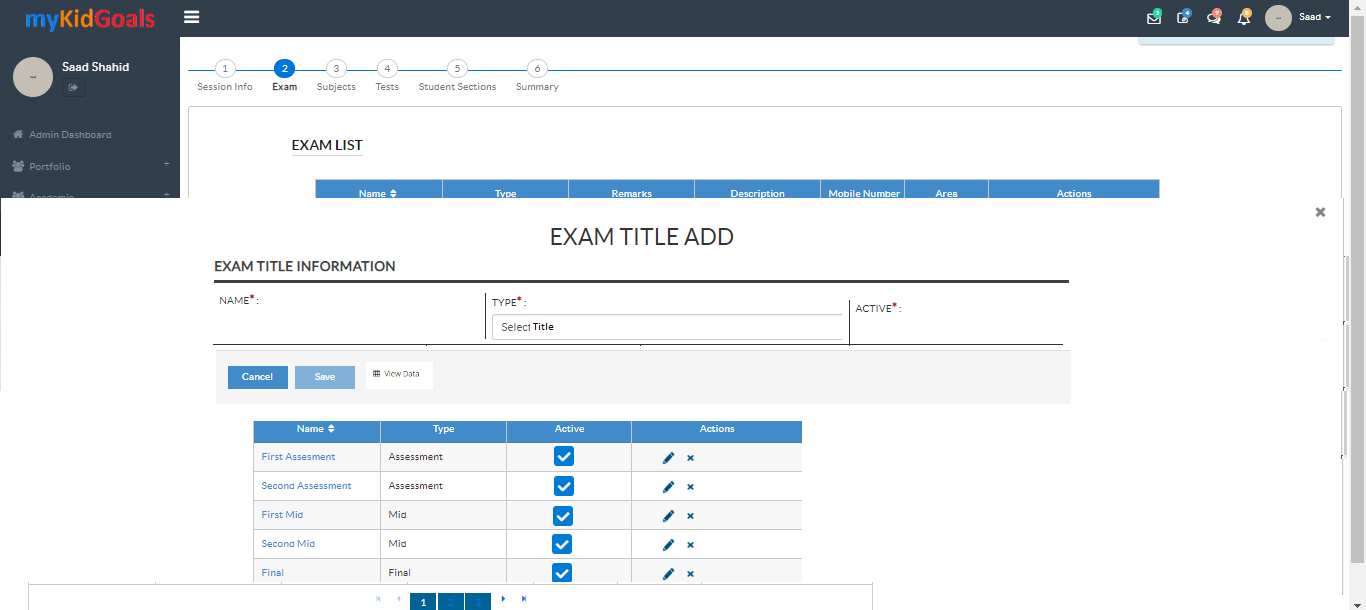


All the active exam title will be shown on screen. For specific session new exam can be remove with X on each row. If new exam require to be added user can do it from add button given below.



#### Exam Title Option

On pressing Exam Title add button following slider will appear from where new exam title can be added.

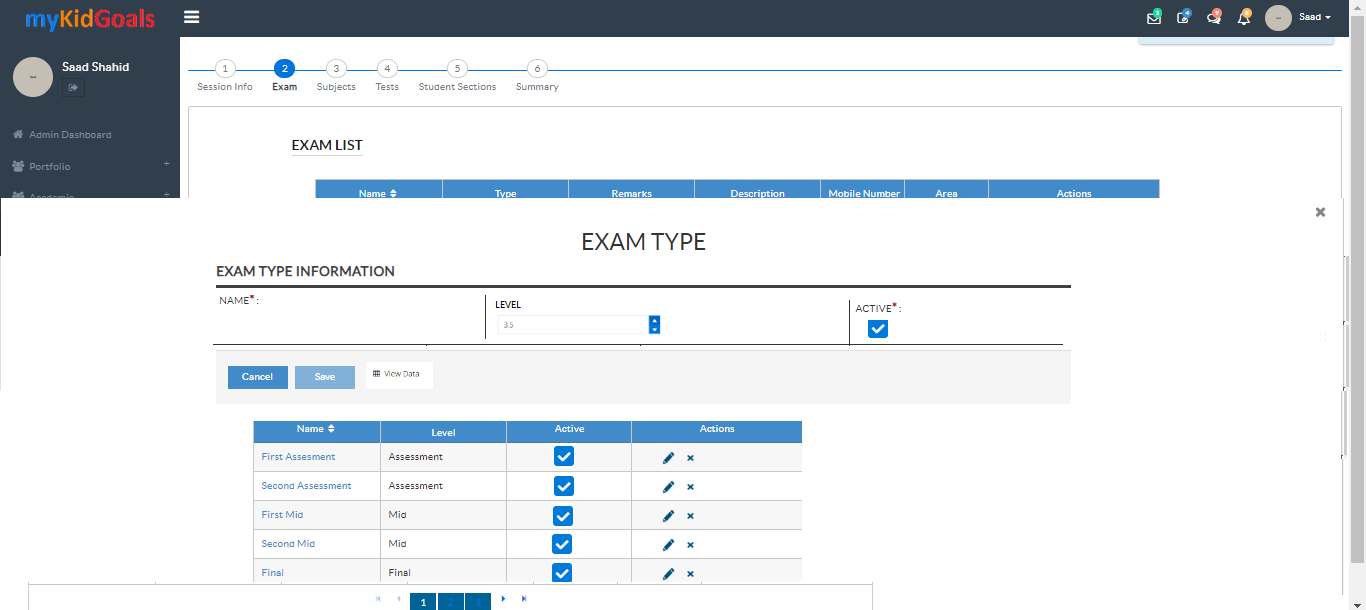


Exam title grid will not be initially shown but on pressing view data option next to save button, user can see the grid value as well from where user can activate/deactivate title along with delete and edit option on screen. If user click on pencil sign in action option, value of selected grid will be populated in the above penal from where user can modify the values.

After saving the value, all the dropdown value in Exam main option will refresh so that user could select new value added.

#### Exam Type Option

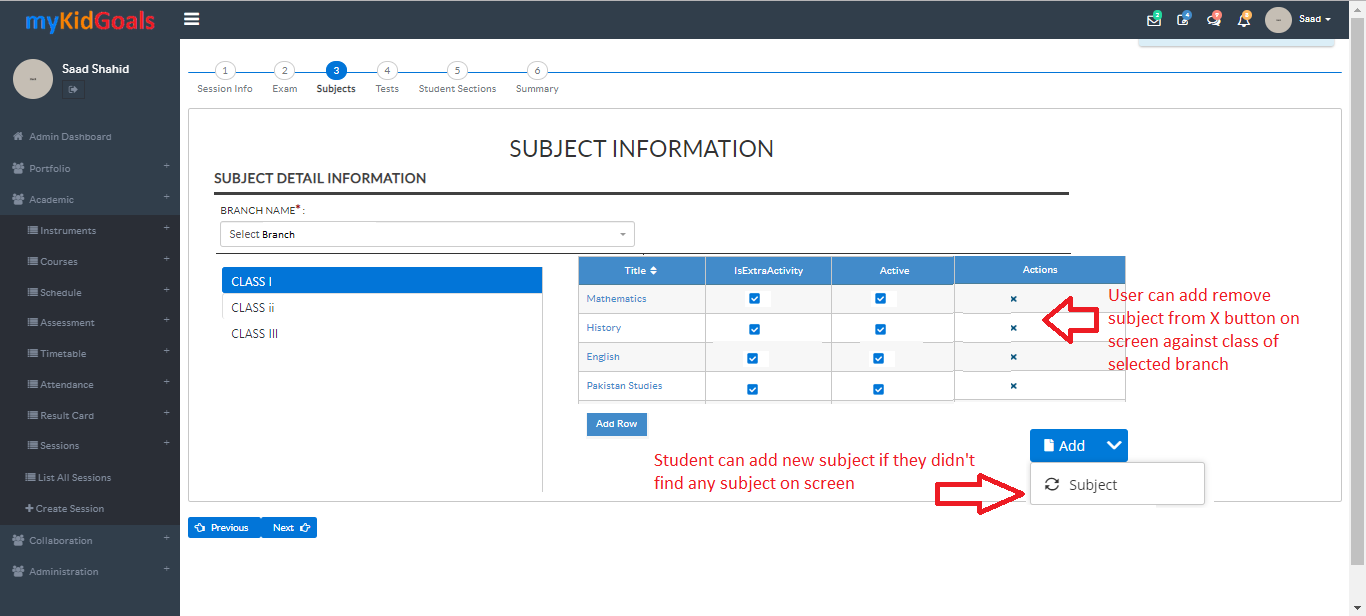
Second option in Add dropdown button is Exam title. On pressing the option slide panel will be shown on screen as following



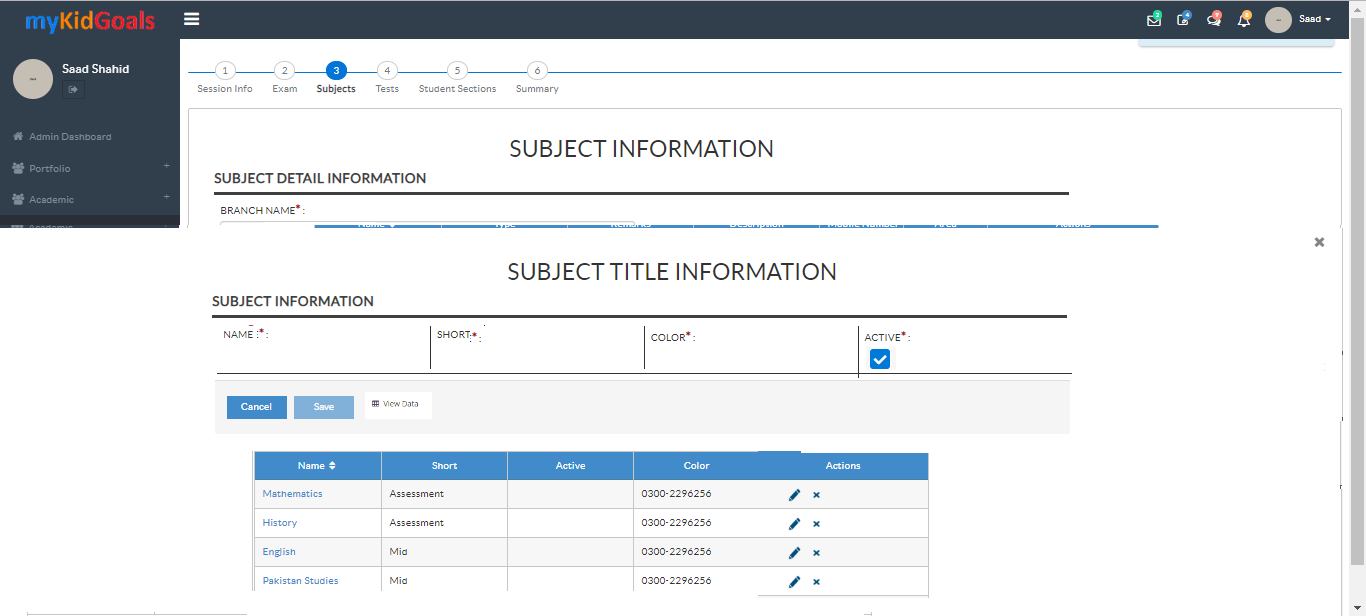
It is similar to other panel option and view data will only be available once user press the view data button. On pressing edit option against exam type, value will be populated in top portion where user can update the value.

### Step 3: Subject Module

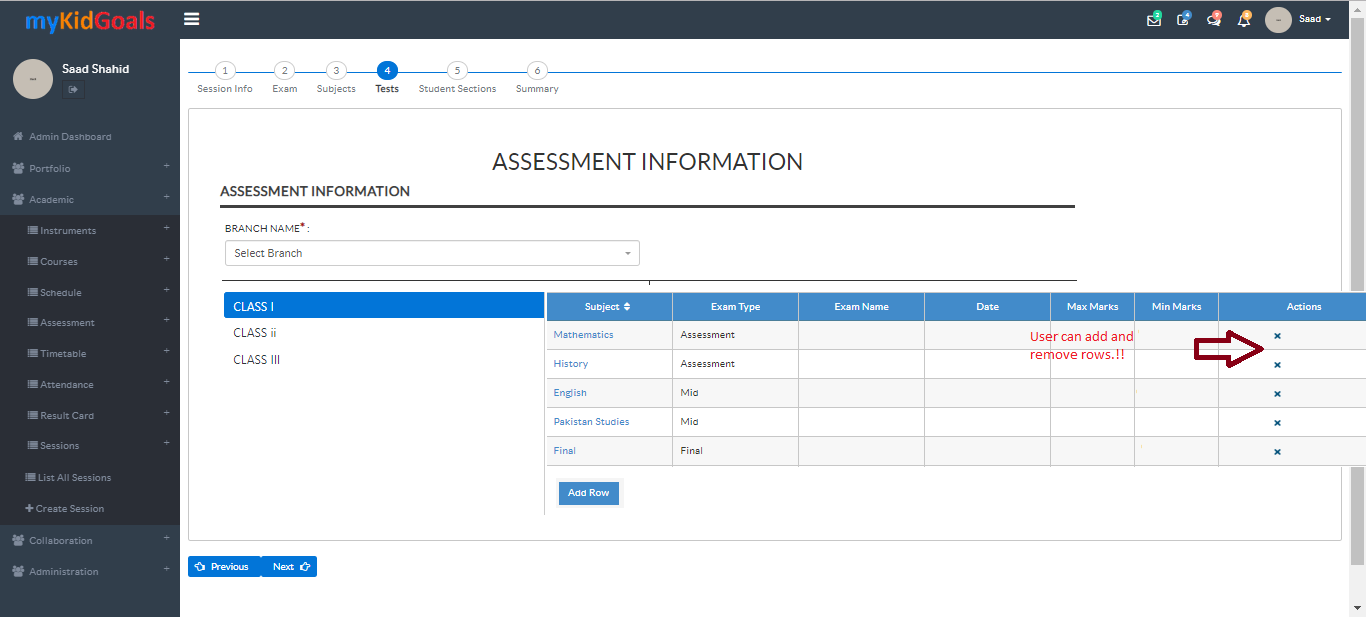
This is similar to Exam module where values are pre-populated with configuration already define in system. User has leverage to configure the system with new capability. Depending upon branch that is selected in 1st step, classes are shown on screen.



#### Subject Title Add Option

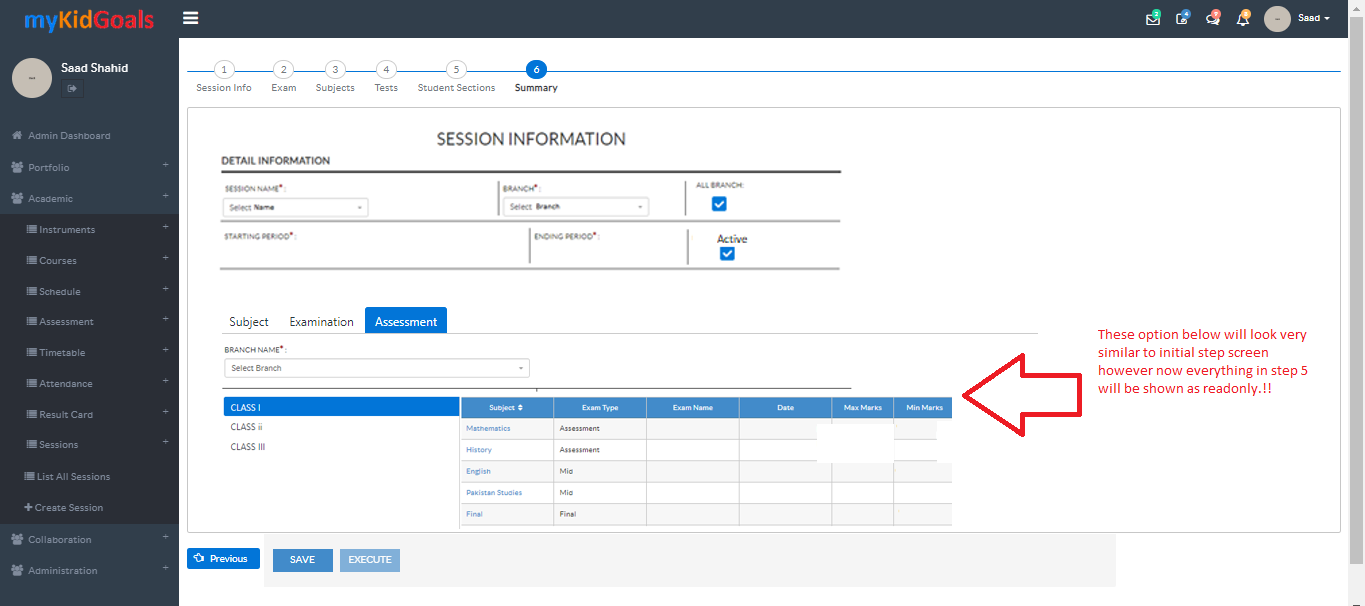


### Step 4: Assessment Module

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### Step 5: Summary

In this module user can see the summary of all the activity that has been done in previous 4 section. User can also partially save the session in this step and also can execute the session completion process. Session completion process will trigger only when all previous session are already been closed for that particular branches that has been selected in the system. Screenshot are shown below

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Other section screenshot are not attached however they will look very similar to what original step shows but they will all be read-only.

**Note: End-points are not yet attached however they will also be attached shortly**

# End-point details

Attach is the file containing all the end-point detail mention on the screen.