Login Module

1. la\_login.jsp -> login.controller-> login.service-> login.serviceImpl
   1. Management and validation of the user as per role.
   2. For “admin”, “adminnimit” and “adminparesh”, “isUserManagementAvailable” is set True
   3. For “SuperAdmin”, “isUserManagementAvailabe” is True along with it “isSuperAdmin” is also True

Concept Module

1. ConceptTreeCnotroller -> ConceptTreeManagementService -> ConceptTreeManagementImpl
   1. Handles the feature like managing the concept, get language, get subject, get translation details
2. ConceptObjectMapingController->ConceptObjectMapingService->ConceptOpjectMappingServiceImpl
   1. Object Mapping Management with Concept. Adding, Deleting, Searching, Updating the objects.
3. ConceptObjectListController -> ConceptObjectMappingService / ConceptTreeManagementService
   1. Manipulation with object with respect to Concept
   2. I.e. Map concept with object, get concept by object id, delete concept by object
4. CategoryDetailsController -> CategoryDetailsService -> CategoryDetailsServiceImpl
   1. Adds the Board, standard, semester, subject to the category
   2. Apart from that, manages the hierarchy of Board, Standard, Semester, Subject
5. CMD HELPER.java
   1. Has the node.js utility to fetch the properties of the object
   2. CmdHelper.getSwfFileDetails(ObjectMaster obj) calls the properties file where utility address has been written
6. ObjectPropertiesMappingController -> ObjectPropertiesMappingService -> ObjectPropertiesMappingServiceImpl
   1. Different methods to find Concept Master and Concept Translation by Translation and conceptRelObj

Activity Module

1. ActivityController -> ActivityService -> ActivityServiceImp
   1. Manages the hierarchy related to activity. Save activity, get activity, update activity, delete activity

Syllabus Module

1. ManageMasterController-> CategoryDetailService, CmsActivityLogService
   1. Manage Master handles the hierarchy of adding board, adding standard, adding subject, adding semester.
      1. CmsActivityLogService - Saves the activity with different parameters, find activity with different parameters

Question Module

1. TCQuestionMasterService/TCQuestionOptionService/TCQuestionMappingService
   1. Manages all question related activity like Question deletion, question creation, question updation, question find, Maps the question with syllabus and course.

Product Building/ Product Burning Module

1. la\_product\_burning\_tc.jsp -> TCTAProductController
   1. From la\_product\_burning\_tc call request is sent to the TCTAProductController for the burning of the product
   2. Also there is an updateInstall4jFile which takes the String of base-path. It takes the updated string and replaces it with old string in the template

Import Master from Previous Year

1. la\_cms\_settings.
   1. la\_cms\_setting calls the openImportSyllabusDialog() in which after authentication response has been sent to the la\_importSyllabus which is the id of the page “la \_importSyllabusYears.jsp”