DETAIL OF FILE IN THIS MODULE:

This module deal with showing all semester result and resolving it to get latest result.

Controller :   main.php   *// controller which get all result from database pass to view "output.php"*

Model: 1.stu_details.php *//query for getting the result from table.*
                  2.transcript_menu_model.php //who can access this module.

Views: 1.output.php *//form for giving admission no. for which we want the transcript.*
                  2.transcript_view.php *//show the result of all the semester in table and calculate gpa*
                                     //and ogpa. The gpa is currently calculated.

TABLE IN THIS MODULE:

1. stu_academic → get the information such as enrollment year , branch id etc for the student
2. branches → get the name of branch for corresponding branch id.
3. tabulation1 → contain the result before session 2015-16
4. dip_m_semcode → conversion from sem code to tuple (branch, semester) so that we can get the sem.
5. grade_points → conversion from grade to point for e.g (A+ → 10)
6. marks_subject_description → description for marks obtain.
7. marks_master → contains the marks from session 2015-16 and does not contain fail marks
8. subjects → map from subject id to subject name.
9. course_structure → map from subject_id to (semester, sequence)
10. subject_mapping → map from subject_id to dept id and aggr id
12.final_semwise_marks_foil → contains all marks in which student given after failing in regular exam
13.final_semwise_marks_foil_desc → description for marks obtain in fail subject.

*** all table are used from different modules there it is already described .
*** I am discussing tabulation1 and dip_m_semcode.

1. dip_m_semcode

Name of column	Data Types	Description
id	Int	Serial No. for each entry
deptmis	Varchar	Department of subject code in MIS
course	Varchar	Course of subject code
branch	Varchar	Branch of subject code
sem	Varchar	Semester of subject code
section	Varchar	Section of subject code if there is more than one section
semcode	Varchar	Subject code (with respect to semester)
dept	Varchar	Department of subject code in 'tabulation1' table