

Result Management System UML Diagram

Subscribe Our YouTube Channel For Latest Project Videos And Tutorials [Click Here](#)

[\[https://www.youtube.com/channel/UCdToQuFyTDhaUUcWMehLXxQ?sub_confirmation=1\]](https://www.youtube.com/channel/UCdToQuFyTDhaUUcWMehLXxQ?sub_confirmation=1)

Posted By [freeproject \(/users/freeproject\)](#) on March 23, 2018

[Result Management System Activity Diagram \(/Uml-Diagram/Result-Management-System-Activity-Diagram\)](#)

Posted By [freeproject \(/users/freeproject\)](#) on March 13, 2018

This is the **Activity UML diagram of Result Management System** which shows the flows between the activity of Subject, Class, Result, Student, Semester. The main activity involved in this **UML Activity Diagram of Result Management System** are as follows:

- Subject Activity
- Class Activity
- Result Activity
- Student Activity
- Semester Activity

Features Of The Activity UML Diagram Of Result Management System

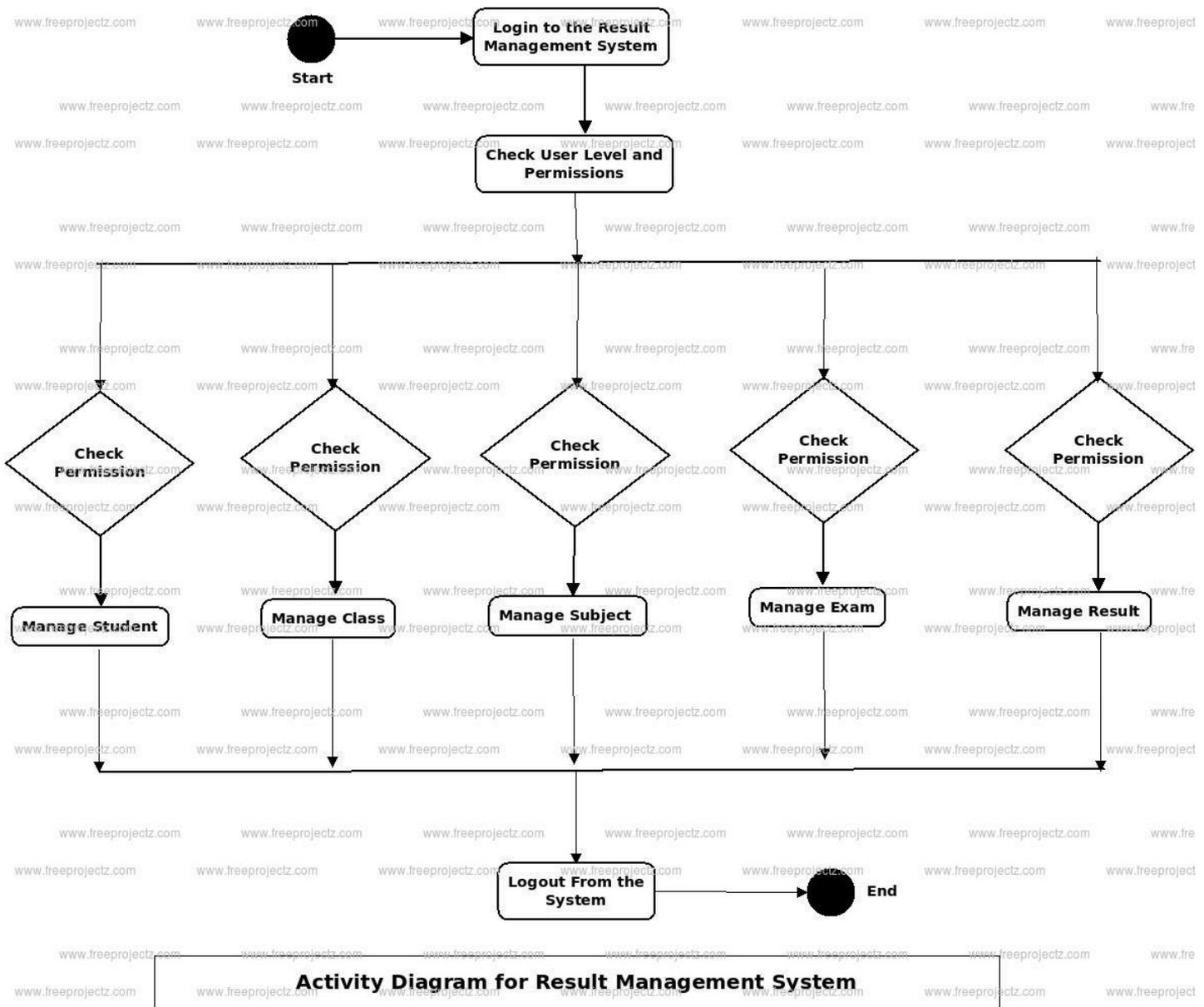
- Admin User can search Subject, view description of a selected Subject, add Subject, update Subject and delete Subject.
- Its shows the activity flow of editing, adding and updating of Class
- User will be able to search and generate report of Result, Student, Semester
- All objects such as (Subject, Class, Semester) are interlinked
- Its shows the full description and flow of Subject, Student, Semester, Result, Class



[\(tel:+918470010001\)](tel:+918470010001)



[_ \(https://api.whatsapp.com/send?](https://api.whatsapp.com/send?)



Login Activity Diagram Of Result Management System:

This is the **Login Activity Diagram of Result Management System**, which shows the flows of Login Activity, where admin will be able to login using their username and password. After login user can manage all the operations on Result, Subject, Class, Semester, Student. All the pages such as Class, Semester, Student are secure and user can access these page after login. The diagram below helps demonstrate how the login page works in a Result Management System. The various objects in the Semester, Result, Subject, Class, and Student page—interact over the course of the Activity, and user will not be able to access this page without verifying their identity.

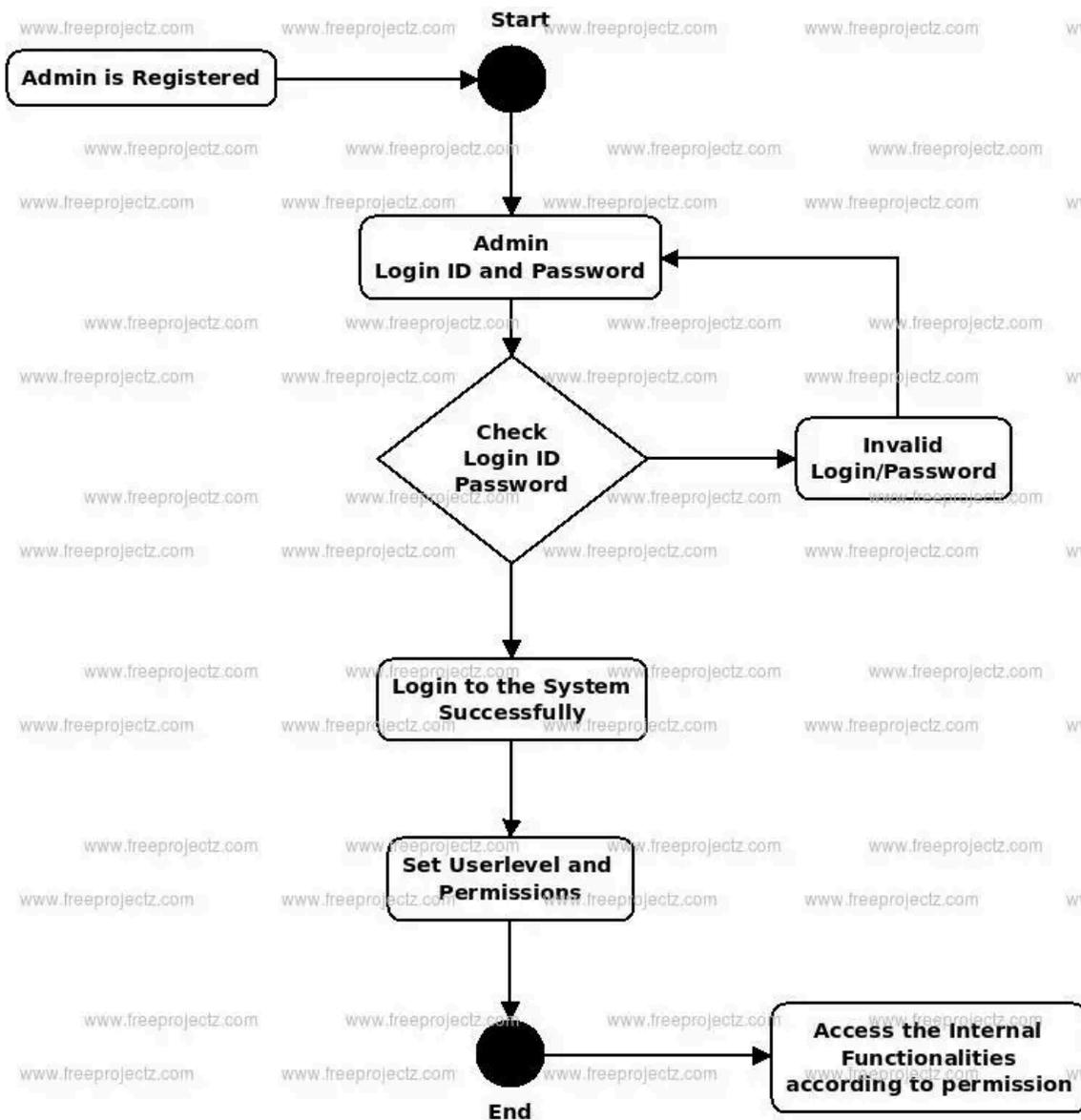


(tel:+918470010001)



([https://api.whatsapp.com/send?](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+login+activity+diagram%2Fresult-management-system-uml-diagram)

[phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+login+activity+diagram%2Fresult-management-system-uml-diagram](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+login+activity+diagram%2Fresult-management-system-uml-diagram))



Result Management System Class Diagram (/Uml/Result-Management-System-Class-Diagram)

Posted By [freeproject \(/users/freeproject\)](#) on August 2, 2017

Result Management System Class Diagram describes the structure of a Result Management System classes, their attributes, operations (or methods), and the relationships among objects. The main classes of the Result Management System are Student, Class, Subject, Exam, Result, Teacher.

Classes of Result Management System Class Diagram:

- **Student Class** : Manage all the operations of Student
- **Class Class** : Manage all the operations of Class
- **Subject Class** : Manage all the operations of Subject
- **Exam Class** : Manage all the operations of Exam
- **Result Class** : Manage all the operations of Result
- **Teacher Class** : Manage all the operations of Teacher

Classes and their attributes of Result Management System Class Diagram:

- **Student Attributes** : student_id, student_college_id, student_name, student_mobile, student_email, student_username, student_password, student_address
- **Class Attributes** : class_id, class_name, student_id, class_name, class_room, class_type, class_description
- **Subject Attributes** : subject_id, subject_course_id, subject_student_id, subject_name, subject_type, subject_description
- **Exam Attributes** : exam_id, exam_student_id, exam_roll_number, exam_date, exam_name, exam_type, exam_description
- **Result Attributes** : result_id, result_student_id, result_name, result_description

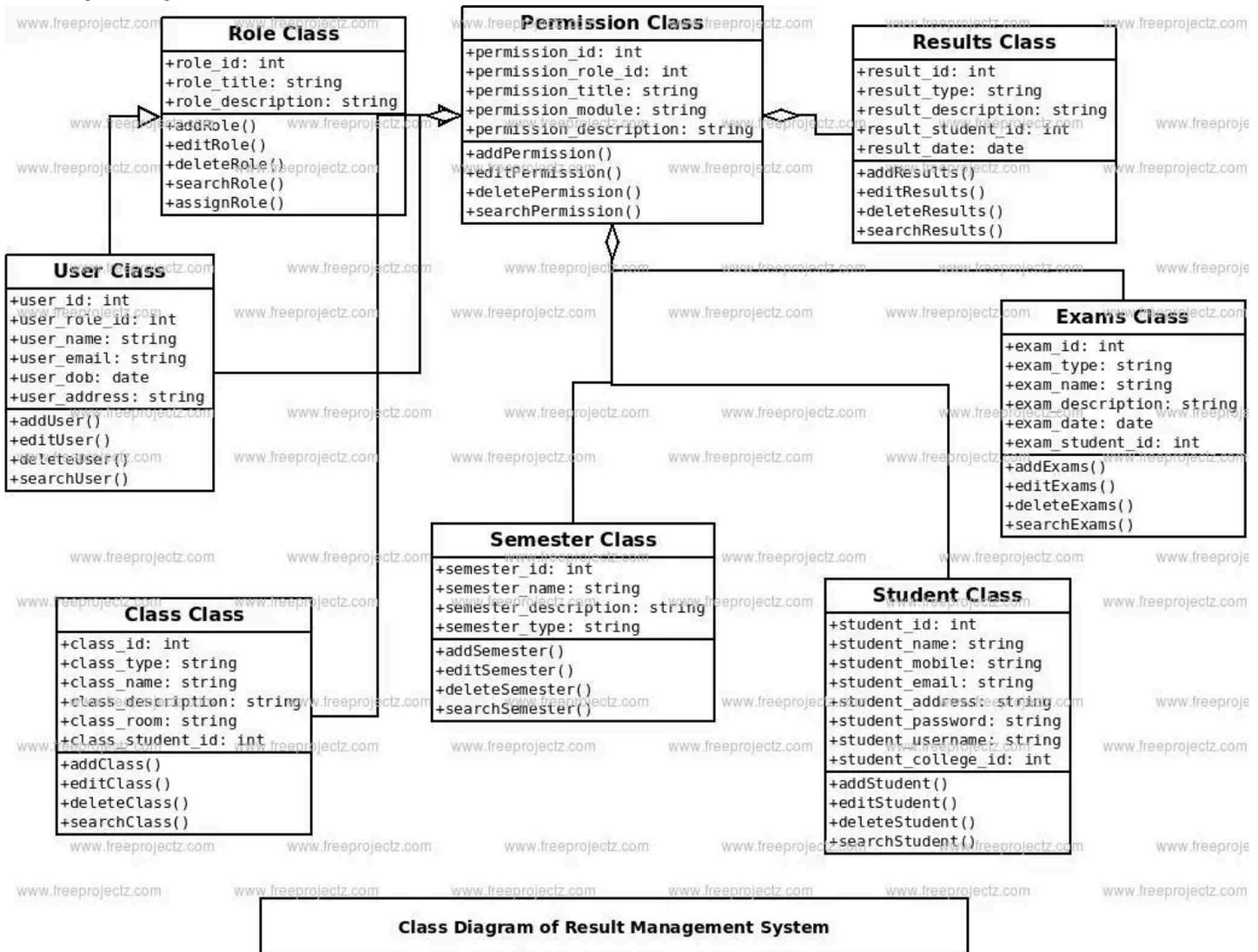
- **Teacher Attributes** : teacher_id, teacher_college_id, teacher_name, teacher_mobile, teacher_email, teacher_username, teacher_password, teacher_address

Classes and their methods of Result Management System Class Diagram:

- **Student Methods** : addStudent(), editStudent(), deleteStudent(), updateStudent(), saveStudent(), searchStudent()
- **Class Methods** : addClass(), editClass(), deleteClass(), updateClass(), saveClass(), searchClass()
- **Subject Methods** : addSubject(), editSubject(), deleteSubject(), updateSubject(), saveSubject(), searchSubject()
- **Exam Methods** : addExam(), editExam(), deleteExam(), updateExam(), saveExam(), searchExam()
- **Result Methods** : addResult(), editResult(), deleteResult(), updateResult(), saveResult(), searchResult()
- **Teacher Methods** : addTeacher(), editTeacher(), deleteTeacher(), updateTeacher(), saveTeacher(), searchTeacher()

Class Diagram of Result Management System :

Class Diagram Image:



Result Management System Component Diagram (Uml-Diagram/Result-Management-System-Component-Diagram)

Posted By [freeprojectz \(/users/freeprojectz/\)](https://www.freeprojectz.com/users/freeprojectz/) on February 8, 2018

This is a **Component diagram of Result Management System** which shows components, provided and required interfaces, ports, and relationships between the Subject, Student, Class, Teacher and Exam. This type of diagrams is used in Component-Based Development (CBD) to describe systems with Service-Oriented Architecture (SOA). **Result Management System UML Component diagram**, describes the organization and wiring of the physical components in a system.



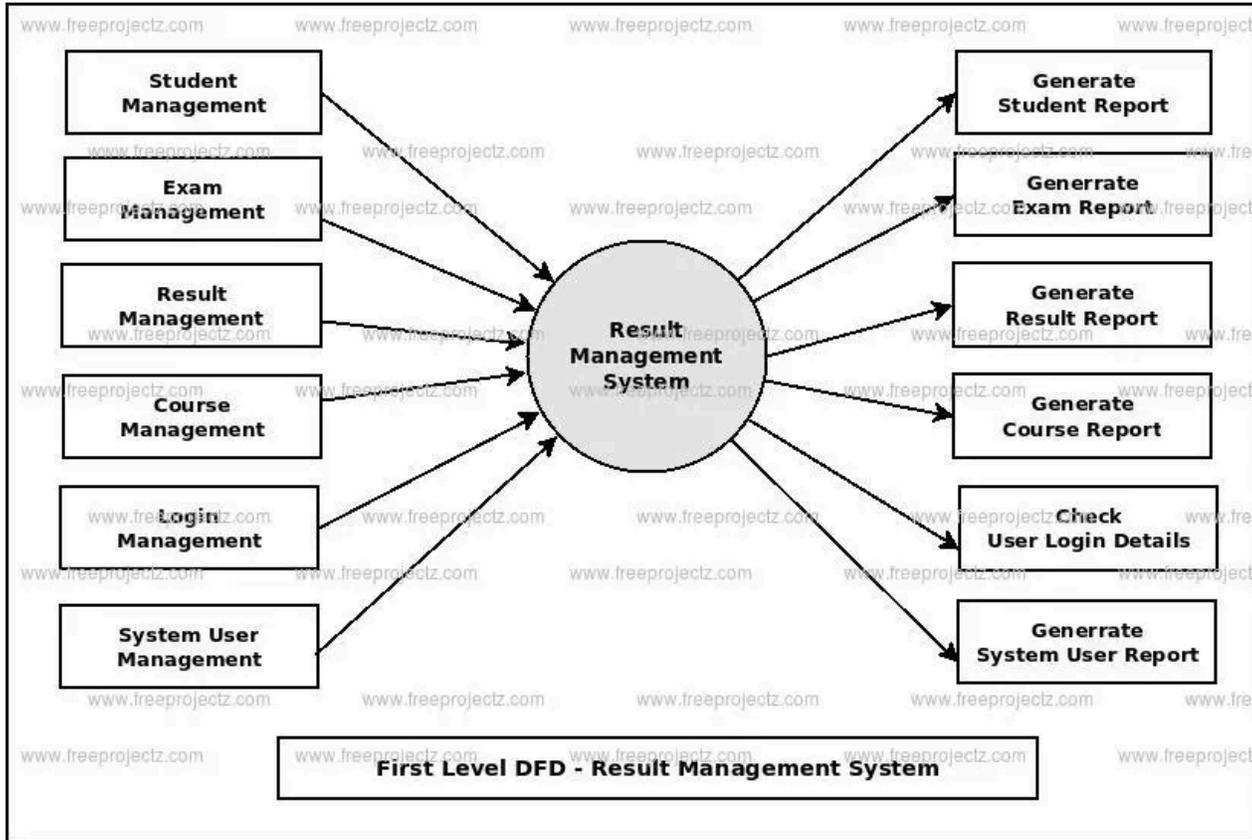
[\(tel:+918470010001\)](tel:+918470010001)

[_ \(https://api.whatsapp.com/send?](https://api.whatsapp.com/send?phone=918470010001)

system to do its job, and shows the flow of data between the various parts of Student, Class, Teacher, Semester, Result of the system. DFD Level 1 provides a more detailed breakout of pieces of the 1st level DFD. You will highlight the main functionalities of Result Management.

Main entities and output of First Level DFD (1st Level DFD):

- Processing Student records and generate report of all Student
- Processing Exam records and generate report of all Exam
- Processing Class records and generate report of all Class
- Processing Subject records and generate report of all Subject
- Processing Result records and generate report of all Result
- Processing Teacher records and generate report of all Teacher
- Processing Semester records and generate report of all Semester



Second Level Data Flow Diagram(2nd Level DFD) Of Result Management System :

DFD Level 2 then goes one step deeper into parts of Level 1 of Result Management. It may require more functionalities of Result Management to reach the necessary level of detail about the Result Management functioning. First Level DFD (1st Level) of Result Management System shows how the system is divided into sub-systems (processes). The 2nd Level DFD contains more details of Semester, Teacher, Result, Subject, Class, Exam, Student.

Low level functionalities of Result Management System

- Admin logs in to the system and manage all the functionalities of Result Management System
- Admin can add, edit, delete and view the records of Student, Class, Result, Semester
- Admin can manage all the details of Exam, Subject, Teacher
- Admin can also generate reports of Student, Exam, Class, Subject, Result, Teacher
- Admin can search the details of Exam, Result, Teacher
- Admin can apply different level of filters on report of Student, Subject, Result
- Admin can tracks the detailed information of Exam, Class, Subject, , Result

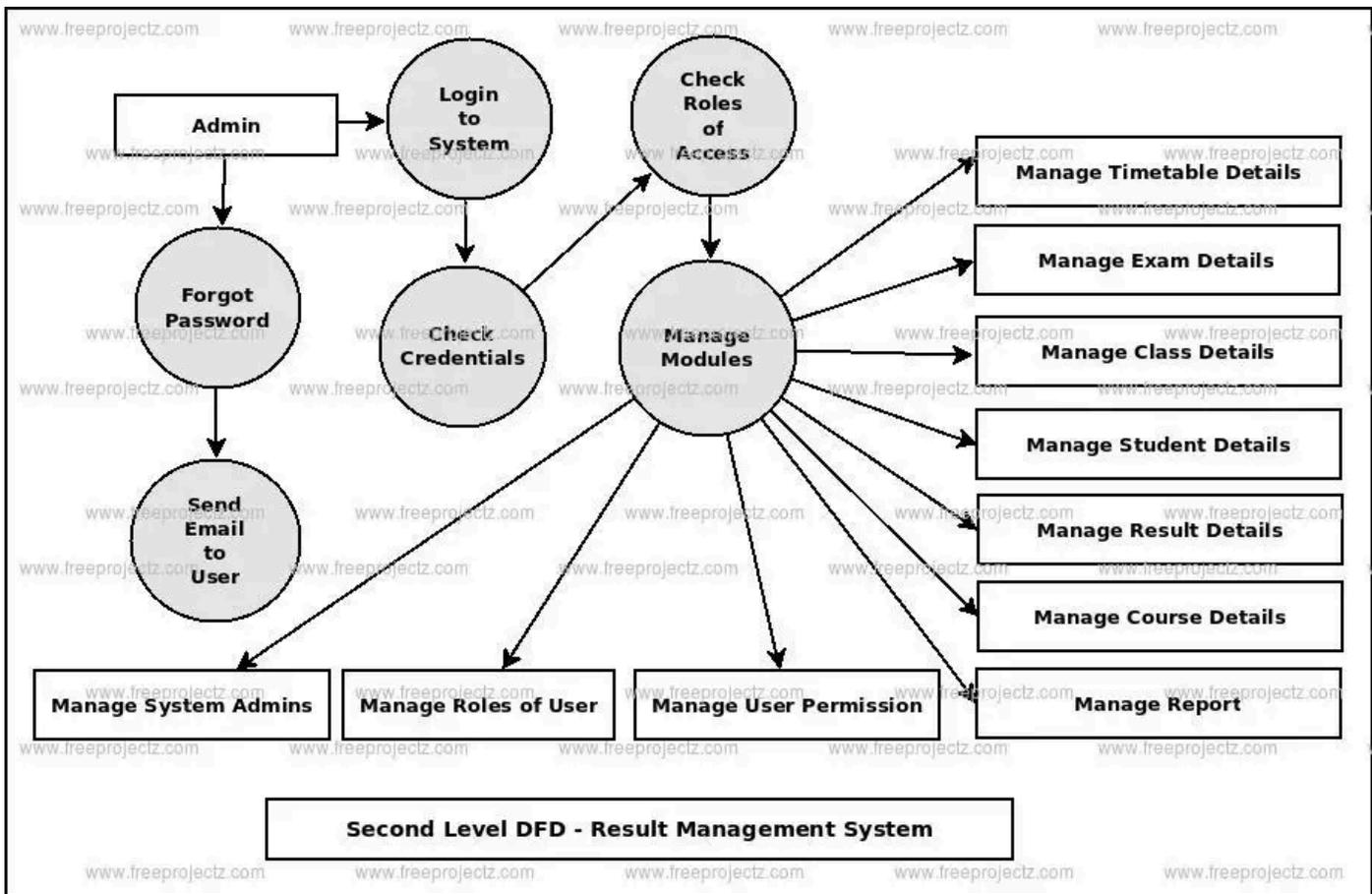


(tel:+918470010001)



([https://api.whatsapp.com/send?](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+Result+management+system+uml+diagram%2Fresult-management-system-uml-diagram)

[phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+Result+management+system+uml+diagram%2Fresult-management-system-uml-diagram](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+Result+management+system+uml+diagram%2Fresult-management-system-uml-diagram))



Result Management System ER Diagram (Entity-Relationship/Result-Management-System-Er-Diagram)

Posted By [freeproject \(/users/freeproject\)](#) on July 17, 2017

This ER (Entity Relationship) Diagram represents the model of Result Management System Entity. The entity-relationship diagram of Result Management System shows all the visual instrument of database tables and the relations between Class, Exam, Student, Teacher etc. It used structure data and to define the relationships between structured data groups of Result Management System functionalities. The main entities of the Result Management System are Student, Class, Subject, Exam, Result and Teacher.

Result Management System entities and their attributes :

- **Student Entity** : Attributes of Student are student_id, student_college_id, student_name, student_mobile, student_email, student_username, student_password, student_address
- **Class Entity** : Attributes of Class are class_id, class_student_id, class_name, class_room, class_type, class_description
- **Subject Entity** : Attributes of Subject are subject_id, subject_course_id, subject_student_id, subject_name, subject_type, subject_description
- **Exam Entity** : Attributes of Exam are exam_id, exam_student_id, exam_roll_number, exam_date exam_name, exam_type, exam_description
- **Result Entity** : Attributes of Result are result_id, result_student_id, result_name, result_description
- **Teacher Entity** : Attributes of Teacher are teacher_id, teacher_college_id, teacher_name, teacher_mobile, teacher_email, teacher_username, teacher_password, teacher_address

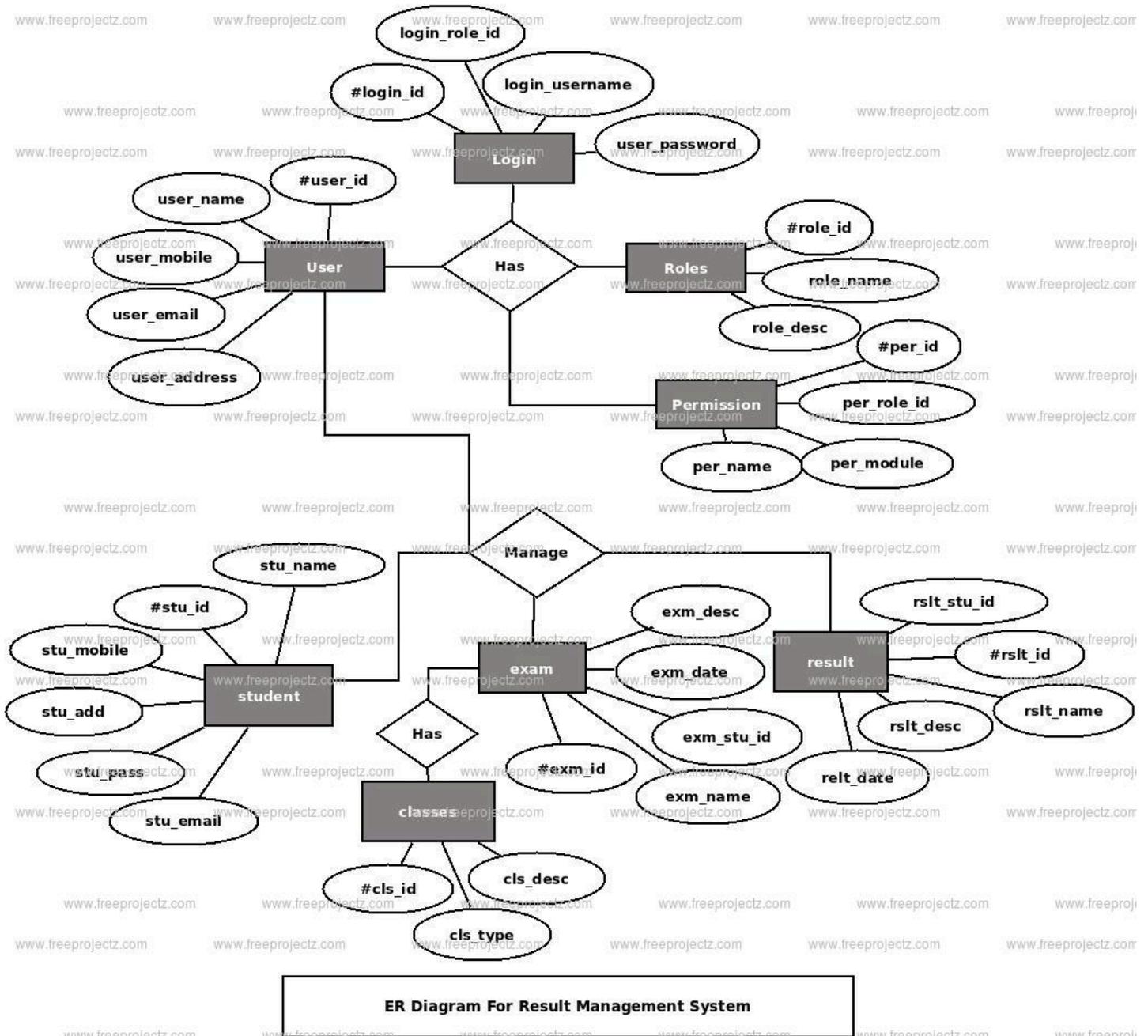
Description of Result Management System Database :

- The details of Student is store into the Student tables respective with all tables
- Each entity (Teacher, Subject, Result, Class, Student) contains primary key and unique keys.
- The entity Subject, Result has binded with Student, Class entities with foreign key
- There is one-to-one and one-to-many relationships available between Result, Exam, Teacher, Student
- All the entities Student, Result, Teacher are normalized and avoid duplicacy of records
- We have implemented indexing in tables of Result Management System for fast query execution.

[\(tel:+918470010001\)](tel:+918470010001)

[https://api.whatsapp.com/send?](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+ER+Diagram+of+Result+Management+System+ER+Diagram)

[phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+ER+Diagram+of+Result+Management+System+ER+Diagram](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+ER+Diagram+of+Result+Management+System+ER+Diagram)



Result Management System Sequence Diagram (Uml-Diagram/Result-Management-System-Sequence-Diagram)

Posted By [freeproject](#) (/users/freeproject) on January 31, 2018

This is the **UML sequence diagram of Result Management System** which shows the interaction between the objects of Student, Result, Semester, Exam, Class. The instance of class objects involved in this UML Sequence Diagram of Result Management System are as follows:

- Student Object
- Result Object
- Semester Object
- Exam Object
- Class Object

Login Sequence Diagram Of Result Management System:

This is the **Login Sequence Diagram of Result Management System**, which shows the interaction between the objects of Student, Result, Semester, Exam, Class. After login user can manage all the operations on Semester, Student, Result, Class, Exam. All the pages user has Result, Class, Exam are secure and user can

access these pages only by login. If you are interested to know more about the below project kindly please contact us on <https://api.whatsapp.com/send?phone=918479010001> or info@freeprojectz.com. We are interested to know more about the below project kindly please contact us on <https://api.whatsapp.com/send?phone=918479010001> or info@freeprojectz.com.

[ER Diagram For Result Management System Uml Diagram](#)

PHP and MySQL Project on Student Result Portal Technology Used in the project Student Result Portal We have developed this project using the below technology HTML : Page layout has been designed in HTML CSS : CSS has been used for all the designing part JavaScript : All the...
[result-portal-major-project](#)



Python Projects on Student Result Management System ([/paid-projects/django-python-mysql/student-result-management-system](#))

mysql/student- Python, Django and MySQL Project on Student Result Management System This project Student Result Management System has been developed on Python, Django and MySQL. We can develop Python projects with source code free download for students who want to python projects to learn The main aim for...
[system](#)



PHP Projects on Result Management System ([/paid-projects/php-mysql/result-management-system](#))

PHP Project on Result Management System This project Result Management System has been developed on PHP and MySQL. Our website [FreeProjectz.com](#) provides many types of best php projects free download to be developed as the final year college project for students. The main objective for developing...

[View All Premium Projects](#) ([/premium-projects](#))

Related Result Management System UML Diagram Projects



PHP Projects on Student Result Portal ([/paid-projects/php-mysql/student-result-portal-major-project](#))

PHP and MySQL Project on Student Result Portal Technology Used in the project Student Result Portal We have developed this project using the below technology HTML : Page layout has been designed in HTML CSS : CSS has been used for all the designing part JavaScript : All the...
[result-portal-major-project](#)



Python Projects on Student Result Management System ([/paid-projects/django-python-mysql/student-result-management-system](#))

mysql/student- Python, Django and MySQL Project on Student Result Management System This project Student Result Management System has been developed on Python, Django and MySQL. We can develop Python projects with source code free download for students who want to python projects to learn The main aim for...
[system](#)



[\(tel:+918470010001\)](tel:+918470010001)



[_ \(https://api.whatsapp.com/send?](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+UML+diagram%2Fresult-management-system-uml-diagram)

[phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+UML+diagram%2Fresult-management-system-uml-diagram\)](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+details+of+the+UML+diagram%2Fresult-management-system-uml-diagram)



[PHP Projects on Result Management System \(/paid-projects/php-mysql/result-management-system\)](#)

PHP Project on Result Management System This project Result Management System has been developed on PHP and MySQL. Our website [Free Projects](#) provides many types of best php projects free download to be developed as the final year college project for students. The [Main Objective](#) for developing...

[View All Premium Projects \(/premium-projects\)](#)

Project Category



[./andriod-projects\)](#)



[./angularjs-projects\)](#)



[./arduino-projects\)](#)



[./asp-projects\)](#)



[./c-projects-0\)](#)



[./django-projects\)](#)



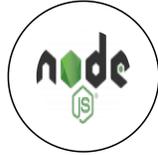
[./html-projects\)](#)



[./java-projects\)](#)



[./jsp-projects\)](#)



[./nodejs-projects\)](#)



[./php-projects\)](#)



[./python-projects\)](#)



[./vbnet-projects\)](#)



[./visual-basic-projects\)](#)



[./c-projects\)](#)

Project Technologies

[Download C# Projects \(/c-projects-0\)](#)

[Download IOT Projects \(/iot-projects\)](#)

[Download C Language Projects \(/c-language-projects\)](#)

[Download Big-data Projects \(/big-data-projects\)](#)

[Download RFID Projects \(/rfid-projects\)](#)

[Download Visual Basic Projects \(/visual-basic-projects\)](#)

[Download Java Swing \(/java-](#)

Our Premium Projects

[Online Bakery Shop \(/paid-project/python-django-mysql-project/online-bakery-shop-mini-project\)](#)

[Airlines Reservation System \(/paid-projects/django-python-mysql/airlines-reservation-system-mini-project\)](#)

[Online Bakery Shop \(/paid-projects/java-jsp-mysql-major-project/online-bakery-shop\)](#)

[University Course Enrollment System \(/paid-projects/php-mongo-nosql/university-course-
\(<https://api.whatsapp.com/send?>](#)

Most Popular Projects

[Virtual Classroom Platform PHP MySQL Project \(/php-mysql-project-download/virtual-classroom-platform\)](#)

[Hospital Monitoring System Java Spring Boot ReactJs Project \(/free-java-spring-boot-reactjs-project-source-code-download/hospital-monitoring-system\)](#)

[Farmer Assistant System Python Django MySQL Project \(/python-django-mysql-project-download/farmer-assistant-system\)](#)



[\(tel:+918470010001\)](#)

[\(https://api.whatsapp.com/send?">\(<https://api.whatsapp.com/send?>](#)

[phone=918470010001&text=Hello+Team%20%0A+++I+am+interested+to+know+more+about+the+below+project+Kindly+share+me+full+details+of+the+project+and+its+source+code+and+diagram%2Fresult-management-system-uml-diagram\)](#)

[Online Hotel Rental Python Django MySQL Project \(/python-](#)

[Download Java Spring Boot \(/java-spring-boot-angular-project-source-code\)](#)

[Gift Shop Management System \(/paid-projects/php-mysql/gift-shop-management-system\)](#)

[Packers and Movers Management System \(/paid-projects/java-spring-boot-react-project/packers-and-movers-management-system-project\)](#)

[Restaurant Management System \(/paid-projects/restaurant-management-system\)](#)

[Online Fashion Store \(/paid-projects/c%23-asp-mysq/online-fashion-store-mini-project\)](#)

[django-mysql-project-download/online-home-rental\)](#)

[Enrollment System Java JSP MySQL Project \(/java-jsp-mysql-project-download/enrollment-system\)](#)

[Travel Agency Management System Java JSP MySQL Project \(/java-jsp-mysql-project-download/travel-agency-management-system\)](#)



[\(tel:+918470010001\)](tel:+918470010001)



[\(https://api.whatsapp.com/send?](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+deta+diagram%2Fresult-management-system-uml-diagram))

[phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+deta+diagram%2Fresult-management-system-uml-diagram\)](https://api.whatsapp.com/send?phone=918470010001&text=Hello+Team%2C%0A+++I+am+interested+to+know+more+about+the+below+project.+Kindly+share+me+full+deta+diagram%2Fresult-management-system-uml-diagram))