

Dr.BRR GOVERNMENT COLLEGE - JADCHERLA

Department of Computer Science

STUDENT STUDY PROJECT

On


STUDENT DATABASE MANAGEMENT




SUBMITTED BY

☞ K.KARUNAKAR	Bsc(MPCS)	II YEAR
☞ MAREPALLY DEEPIKA	Bsc(MPCS)	II YEAR
☞ MAROJU NIKITHA	Bsc(MPCS)	II YEAR
☞ MOHD MUNAWAR	Bsc(MPCS)	II YEAR
☞ MUNNAWAZ BEGUM	Bsc(MPCS)	II YEAR


SUPERVISER


HOD
Dept. of Comp. Science
Dr. B.R.R Govt Degree College
JADCHERLA


PRINCIPAL
PRINCIPAL
Dr BRR Govt. College
Jadcherla-509 301



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Department of Computer Science

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ACKNOWLEDGEMENTS

In the accomplishments of this project work successfully, many people have best owned upon us their blessing and the heart pledged support, this time we are utilizing to thank all the people who helped us to complete this project.

We would like thank our most respected **K.MANJULA, Asst.Prof. Of Physics, M.RAMAKRISHNA, Lect. in Computer Science, Dr.BRR Government College, Jadcherla, Affiliated to Palamuru University, Mahabubnagar** for providing necessary facilities to carry out this project work successfully.

With Honor & sincere note of gratitude, we specially thank to **DR.CH.APPIYA CHINNAMMA. Principal, Dr.BRR Government College, Jadcherla** for her most valuable suggestions and encouragement during course of study.



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DECLARATION

We hereby declare that the project work entitled with **“STUDENT DATABASE MANAGEMENT”** of Dr. BRR Government College, Jadcherla, Mahabubnagar District Telangana is a genuine work done by us under the supervision of **M.RAMAKRISHNA, Lect. in Computer Science, Department of Computer Science, Dr.BRR Government Degree college, Jadcherla** and it has not been under the submission to any other Institute/University either in part nor in full, for the award of any degree.

NAME OF THE STUDENT	CLASS	H.T.NUMBER	SIGNATURE
K. KARUNAKAR	II (MPCS)	20033006468019	K Karunakar
MAREPALLY DEEPIKA	II (MPCS)	20033006468023	M. Deepika.
MAROJU NIKHITHA	II (MPCS)	20033006468024	M. Nikhitha
MOHD MUNAWAR	II (MPCS)	20033006468029	Mune
MUNNAWAZ BEGUM	II (MPCS)	20033006468031	Munrawaz

ABOUT THE PROJECT:

Student database management is capable of managing each and every data regarding to the student. Student database management helps us in providing the information of the student.

OBJECTIVE:

The main objective of the project: Basic Student Database Creation, it shows the data about the students of BSC physical science.

REQUIRMENTS:

Windows Operating System, MS-WORD, Oracle 10g data base, MS-PowerPoint.

SCOPE:

The scope of our project is limited, we created a database for the students of BSC physical science- II Year

PROJECT MEMBERS:

The Participants of our project are below

☞ K.KARUNAKAR	Bsc(MPCS)	II YEAR
☞ MAREPALLY DEEPIKA	Bsc(MPCS)	II YEAR
☞ MAROJU NIKITHA	Bsc(MPCS)	II YEAR
☞ MOHD MUNAWAR	Bsc(MPCS)	II YEAR
☞ MUNNAWAZ BEGUM	Bsc(MPCS)	II YEAR

DURATION:

We have submitted the project within One week after completion.

STUDENT DATA WHICH WE CREATED USING DATABASE

HALLTICKETNO	STUDENTNAME	FATHERSNAME	GENDER	MOBILENUMBER	DATEOFBIRTH	EMAILID	YEAROFJ OINING
20033006441001	A.Shireesha	A.Yadaiah	F	9705707928	22-Jun-02	alleshireshaalleshiresha@gmail.com	2020
20033006468001	A.Rithik	A.Laxman	M	9014012281	04-Nov-02	arithik@gmail.com	2020
20033006468002	A.Saibalaji	A.Krishnaiah	M	9640325934	03-Dec-02	saibalajisi41@gmail.com	2020
20033006468003	Ayesha	MD.Khudbaddin	F	9573986127	04-Apr-02	amohdaisha@gmail.com	2020
20033006468004	Bandaru.Mallesha	Bandaru.Beeraiah	M	9640094986	18-Jun-99	Malleshchintu18@gmail.com	2020
20033006468006	B.Gopichand	B.Yadagiri	M	7036302518	20-Mar-03	gopi92695@gmail.com	2020
20033006468007	B.Raviteja	B.Srinivasulu	M	8919676711	10-Aug-02	ravichan195@gmail.com	2020
20033006468008	D.Sharathchandra	D.Suryaprakash	M	9133107387	26-May-02	Asharathchandra03@gmail.com	2020
20033006468010	G.Saikishor	G.Srinivasulu	M	9121697925	06-Feb-02	Garlapatisaikishor123@gmail.com	2020
20033006468011	G.Balraj	G.Siddaiah	M	9573747730	14-Mar-03	yadavbalraj130@gmail.com	2020
20033006468013	G.Karunakar	G.Sathyam	M	7288872643	24-Apr-03	gkarnakaso@gmail.com	2020
20033006468014	J.Rakesh	J.Chandraiah	M	7997043762	05-May-01	JalliRakesh@gmail.com	2020
20033006468015	J.Madhukumar	J.Ramulu	M	6300041613	29-Aug-01	Mudirajmadhukumar@gmail.com	2020
20033006468016	k.rajkumar	K.Yadaiah	M	9573482693	16-Jun-01	-	2020
20033006468018	K.Shiva	K.Kondaiah	M	9347963688	08-Nov-01	K.shiva9515813553@gmail.com	2020
20033006468019	K.Karunakar	k.Anjilappa	M	6304992722	07-Aug-01	kavali00karunakar123@gmail.com	2020
20033006468022	M.Deepika	M.Ravikumar	F	9885797955	-	-	2020
20033006468023	M.Deepika	M.Kishanprasad	F	9347363859	05-Jun-03	deepikamarepally425@gmail.com	2020
20033006468024	M.Nikhitha	M.Sudhakarachary	f	8688976872	12-Jul-01	marojunikitha588@gmail.com	2020
20033006468027	MD.waseem	MD.Syed	M	8497918164	22-Feb-02	syeswaseem3211@gmail.com	2020
20033006468028	MD.Hameed	MD.Maqqsoodali	M	8501904814	05-Sep-01	mdhamedali45@gmail.com	2020
20033006468029	MOHD.Munawar	MOHD.Kadhar	M	7997408809	18-Nov-02	mohammadmunawar7860@gmail.com	2020
20033006468030	M.Shivaprasad	M.Satyanarayana	M	8074095609	07-Apr-01	mulashivaprasad10@gmail.com	2020
20033006468031	Munnawaz Begum	Mohd.Qyserulhaq	F	8688564511	28-Sep-02	munnawazbegum@gmail.com	2020
20033006468032	N.Rangaswamy	N.Venkataiah	M	9010520833	26-Jun-00	nakkarangaswamy925@gmail.com	2020
20033006468033	N.Srikanth	N.Venkataiah	M	9705717140	07-Jul-02	Nayinisrikanth9705717140@gmail.com	2020

20033006468035	R.Mounika	R.Balaraju	F	9676215073	15-Jun-02	ratnalamounikam@gmail.com	2020
20033006468036	S.Karthikeya	S.Anjaneyulu	M	7893623020	03-Nov-02	kr86A6727@gmail.com	2020
20033006468038	S.Vaishnavi	S.Ravindar	F	9100690307	09-Mar-03	Vaishu9505775834@gmail.com	2020
20033006468039	T.Pradeepkumar	T.Anjaneyulu	M	9502796464	22-Aug-03	tankaripradeep@gmail.com	2020
20033006468040	T.Karthik	T.Venkateswarlu	M	9440788859	15-Jun-03	Karthikthirunagari09@gmail.com	2020
20033006468041	T.Tharunteja	T.Chandrashekar	M	7989569093	28-Jul-01	tejajan189@gmail.com	2020
20033006441001	A.Shireesha	A.Yadaiah	F	9705707928	22-Jun-02	alleshireeshaalleshireesha@gmail.com	2020
20033006441003	B.Pavan	B.Sathyararyana	M	9640302516	26-Jun-03	pavanbadanamoni55@gmail.com	2020
20033006441007	B.Nandini	B.Ravindrachary	F	7993976043	23-Aug-03	byrojnandini@gmail.com	2020
20033006441008	C.Rajeshwari	C.Naeshimulu	F	9666267692	14-Dec-02	chikkondrarajeshwari@gmail.com	2020
20033006441010	C.Sangeetha	C.Balaiah	F	9505693824	18-May-03	siddapuramsangeetha@gmail.com	2020
20033006441012	E.Nagalaxmi	E.Thirupathaiah	F	7036708472	11-Apr-01	nagalaxmilaxmi4433@gmail.com	2020
20033006441013	G.Anusha	G.Bhaskar	F	9640301159	23-Aug-02	anubandari9210@gmail.com	2020

DATA COLLECTION SCREEN SHOTS:

List of Students Data in Database:

ORACLE Database Express Edition

User: SYSTEM

Home > SQL > SQL Commands

Autocommit Display 10

```
select * from student order by hallticketno;
```

Results Explain Describe Saved SQL History

HALLTICKETNO	STUDENTNAME	FATHERSNAME	COURSE	GENDER	MOBILENUMBER	DATEOFBIRTH	EMAILID	YEAROFJOINING
20033006441001	A Shreeshha	A Yadaiah	Bsc(MPC)	F	9705707928	22-JUN-02	alleshreeshhaalleshreeshha@gmail.com	2020
20033006468001	A Rbhk	A Laxman	Bsc(MPCS)	M	9014012281	04-NOV-02	arbhk@gmail.com	2020
20033006468002	A Sabalaji	A Krishnarah	Bsc(MPCS)	M	9640325034	03-DEC-02	sabalajis41@gmail.com	2020
20033006468003	Ayesha	MD Khudbaddin	Bsc(MPCS)	F	9573906127	04-APR-02	amohdasha@gmail.com	2020
20033006468004	Bandaru Mallesh	Bandaru Beerajah	Bsc(MPCS)	M	9840094986	15-JUN-99	Malleshchiru15@gmail.com	2020
20033006468006	B Gopichand	B Yadagin	Bsc(MPCS)	M	7036302518	20-MAR-03	gop92695@gmail.com	2020
20033006468007	B Raviteja	B Srinivasulu	Bsc(MPCS)	M	8919676711	10-AUG-02	ravichan195@gmail.com	2020
20033006468008	D Sharathchandra	D Suryaprakash	Bsc(MPCS)	M	9133107387	26-MAY-02	Asharathchandra03@gmail.com	2020
20033006468010	G Saishor	G Srinivasulu	Bsc(MPCS)	M	9121697925	06-FEB-02	Gariapati_saishor123@gmail.com	2020
20033006468011	G Balraj	G Siddaiah	Bsc(MPCS)	M	9573747730	14-MAR-03	yadambalraj130@gmail.com	2020

More than 10 rows available. Increase rows selector to view more rows.

10 rows returned in 0.00 seconds

CSV Export

Language: en-us

List of Females in the Students Database:

ORACLE Database Express Edition

User: SYSTEM

Home > SQL > SQL Commands

Autocommit Display 10

```
select * from student where gender='F';
```

Results Explain Describe Saved SQL History

HALLTICKETNO	STUDENTNAME	FATHERSNAME	COURSE	GENDER	MOBILENUMBER	DATEOFBIRTH	EMAILID	YEAROFJOINING
20033006468003	Ayesha	MD Khudbaddin	Bsc(MPCS)	F	9573906127	04-APR-02	amohdasha@gmail.com	2020
20033006468022	M Deepika	M Ravikumar	Bsc(MPCS)	F	9885797955	-	-	2020
20033006468023	M Deepika	M Kishanprasad	Bsc(MPCS)	F	9347363859	05-JUN-03	deepikamarepaty425@gmail.com	2020
20033006468031	Munnawaz Begum	Mohd Qyserulhaq	Bsc(MPCS)	F	8688564511	28-SEP-02	munnawazbegum@gmail.com	2020
20033006468035	R Mounika	R Balaraju	Bsc(MPCS)	F	9676215073	15-JUN-02	ratnamounikam@gmail.com	2020
20033006468038	S Vaishnavi	S Ravindar	Bsc(MPCS)	F	9100890307	09-MAR-03	Vaishu9505775834@gmail.com	2020
20033006441001	A.Shreeshha	A.Yadaiah	Bsc(MPC)	F	9705707928	22-JUN-02	alleshreeshhaalleshreeshha@gmail.com	2020

7 rows returned in 0.01 seconds

CSV Export

List of BSC(MPC) Students in the student Database :

Autocommit Display 10 Save Run

```
select * from student where course='Bsc(MPC)';
```

Results Explain Describe Saved SQL History

HALLTICKETNO	STUDENTNAME	FATHERSNAME	COURSE	GENDER	MOBILENUMBER	DATEOFBIRTH	EMAILID	YEAROFJOINING
20033006441001	A Shreeshna	A Yadaiah	Bsc(MPC)	F	9705707920	22-JUN-02	ateshshreeshnaa@gmail.com	2020
20033006441003	B Pavan	B Sathyarayanan	Bsc(MPC)	M	9640302516	25-JUN-03	pavanbadanamon55@gmail.com	2020
20033006441007	B Nandini	B Ravendrachary	Bsc(MPC)	F	7993976043	23-AUG-03	byrjnandini@gmail.com	2020
20033006441008	C Rajeshwari	C Nareshmu	Bsc(MPC)	F	9666267692	14-DEC-02	chikondrarajeshwar@gmail.com	2020
20033006441010	C Sangeetha	C Baavaiah	Bsc(MPC)	F	9505893824	18-MAY-03	siddapuramsangeetha@gmail.com	2020
20033006441012	E Nagalakshmi	E Thirupathiah	Bsc(MPC)	F	7036708472	11-APR-01	nagalakshmi4433@gmail.com	2020
20033006441013	G Anusha	G Bhaskar	Bsc(MPC)	F	9640301159	23-AUG-02	anubandar9210@gmail.com	2020

7 rows returned in 0.00 seconds [CSV Export](#)

List of Male students in the Student Database:

Autocommit Display 10 Save Run

```
select * from student where gender = 'M';
```

Results Explain Describe Saved SQL History

HALLTICKETNO	STUDENTNAME	FATHERSNAME	COURSE	GENDER	MOBILENUMBER	DATEOFBIRTH	EMAILID	YEAROFJOINING
20033006468001	A Ritvik	A Lavaman	Bsc(MPCS)	M	9014012281	04-NOV-02	aribk@gmail.com	2020
20033006468004	Bandaru Mallesh	Bandaru Beeraviah	Bsc(MPCS)	M	9640094686	18-JUN-99	Malleshchintu18@gmail.com	2020
20033006468006	B Gopchand	B Yadagni	Bsc(MPCS)	M	7036302516	20-MAR-03	gop92696@gmail.com	2020
20033006468007	B Raviteja	B Srinivasulu	Bsc(MPCS)	M	8919678711	10-AUG-02	ravichan195@gmail.com	2020
20033006468008	D Sharathchandra	D Suryaprakash	Bsc(MPCS)	M	9133107387	26-MAY-02	Asharathchandra33@gmail.com	2020
20033006468010	G Sakishor	G Srinivasulu	Bsc(MPCS)	M	9121697925	06-FEB-02	Garapati sakishor123@gmail.com	2020
20033006468011	G Balraj	G Siddaiah	Bsc(MPCS)	M	9573747730	14-MAR-03	yadavbalraj130@gmail.com	2020
20033006468013	G Karunakar	G Sathyan	Bsc(MPCS)	M	7288872643	24-APR-03	gkamakaso@gmail.com	2020
20033006468014	J Rakesh	J Chandrabah	Bsc(MPCS)	M	7997043762	05-MAY-01	JellRakesh@gmail.com	2020
20033006468015	J Madhukumar	J Ramulu	Bsc(MPCS)	M	6300641613	29-AUG-01	Mudrajmadhukumar@gmail.com	2020

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DEPARTMENT OF COMPUTER SCIENCE

CONCLUSION:

As a part of this project, we conclude the below aspects:
as we have seen in this project; the process of creating a user-friendly and straightforward platform that facilitates the administrator's job is easy.

Although the student database management module is not fully integrated to the system and used on real time. The system prototype demonstrates easy navigation and data are stored in a systematic way. Overall, efficiency has improved and work processes simplified. Although all the objectives have been met, the system still has room for improvement. The system is flexible enough for future upgrade using advanced technology.