# MINI PROJECT



E-COMMERCE PORTAL

### CERTIFICATE

THIS IS TO CERTIFY THAT SAIKAT DAS, SANIKA CHAVAN, SHWETA CHAUHAN AND YASH CHAVAN SUCCESSFULLY COMPLETED THEIR MINI PROJECT WITH PERFECTION.

## ACKNOWLEDGEMENT

WE WOULD LIKE TO THANKS MRS.MERLIN PRIYA FOR HER CONSTANT GUIDANCE AND CHALLENGES THAT HELPED US TO KEEP PUSHING FORWARD AND DELIVERING EXPONENTIALLY MORE EVERY TIME, ALSO WE WOULD LIKE TO THANK ALL THE OTHER TEACHERS AND MY FRIENDS FOR THEIR CONSTANT SUPPORT.

# THE PROJECT

# ABOUT THE PROJECT ....

THIS PROJECT DEALS WITH ONE OF THE MOST TRENDING FACTOR OF THE CURRENT GENERATION, THE E-COMMERCE SECTOR THE FACT THAT WE CAN ENJOY BUYING AND SELLING THINGS OF VARIETIES INCOMPREHENSIBLE, AT AN AFFORDABLE PRICING AND CONVENIENCE OF STAYING AT OUR OWN HOME WHILE IT GETS DELIVERED IN RECORD BREAKING TIMES IS A PHENOMENAL FEAT . ALMOST EVERYTHING RANGING FROM THE LOGO TO THE ANIMATIONS WERE CUSTOM DESIGNED TO PROVIDE A RICH UI EXPERIENCE TO THE USER.

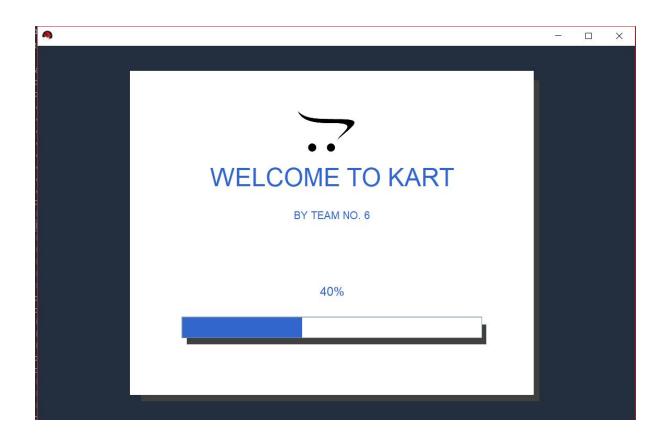
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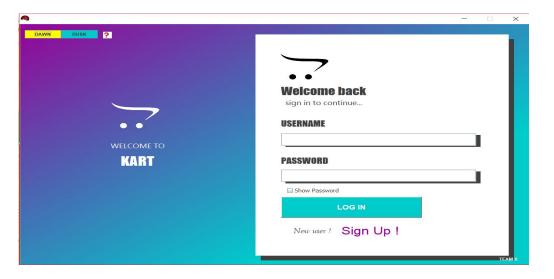
#### THE LOADING SCREEN

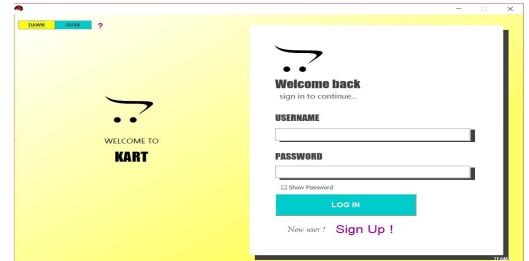
- > THIS WAS MADE USING A SPLASHSCREEN TIMER.
- ➢ GIVES AN AUTHENTIC APP LIKE FEELING TO THE PROJECT.
- PROVIDES A RICH UI DESIGN TO MAKE THE PROJECT LOOK MORE TRENDY.
- > THE LOADING SCREEN IS
  ANIMATED AND THE
  LOADING HAPPENS
  AUTOMATIC AT THE VERY
  STARTING.



### THE LOGIN PAGE

THE LOGIN PAGE HAS MANY INNOVATIVE FEATURES TO MAKE IT MORE INTERACTIVE LIKE A BACKGROUND COLOR CHANGER, SHOW PASSWORD BUTTON ETC.





#### THE REGISTRATION PAGE

- FROM COLOURED

  VALIDATIONS TO SAVING

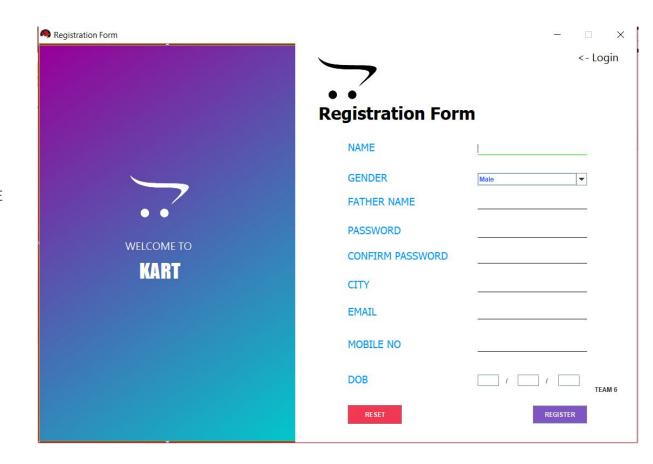
  IN THE DATABASE WITH

  THE CURRENT SYSTEM TIME

  THE REGISTRATION PAGE

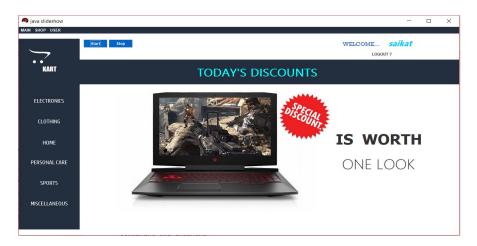
  KEEPS TRACK OF

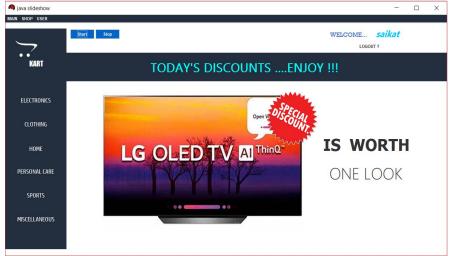
  EVERYTHING.
- CLEAN BORDERLESS TEXT FIELDS MAKE THIS EVEN MORE ATTRACTIVE.
- A DEDICATED RESET BUTTON TO CLEAN WRONG ENTRIES ON A LARGE SCALE.



### THE HOME PAGE

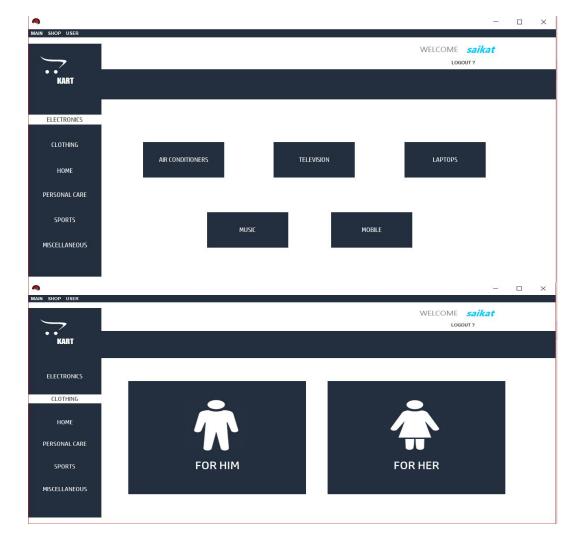
- THE HOME PAGE IS WHERE THE MOST OF THE FUN STUFF HAPPENS FROM ANIMATED TEXTS TO A BANNER SLIDESHOW KEEPING THE USER ENGAGED WITH THE EXPERIENCE.
- DEDICATED MUSIC PLAYER BUTTONS TO HAVE THE MOST IN-DEPTH SHOPPING EXPERIENCE EVER.
- CATEGORY LIST THAT HAS SOMETHING FOR EVERYONE.





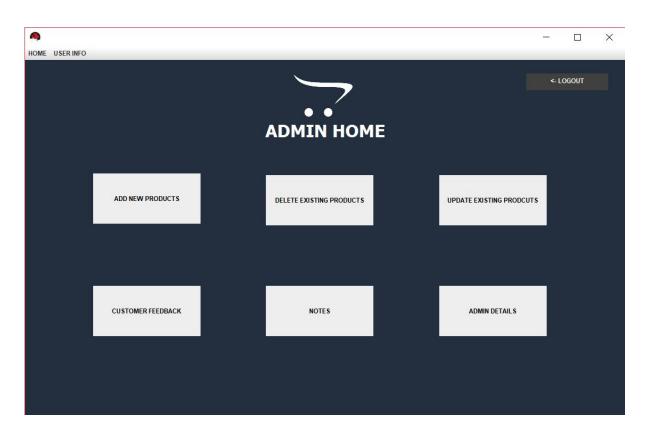
#### THE CATEGORIES

- ➤ WE HAVE SOMETHING FOR EVERYONE. WE GOT YOU ALL COVERED.
- ➤ SUB CATEGORIES HAVE HUGE VARIETIES.



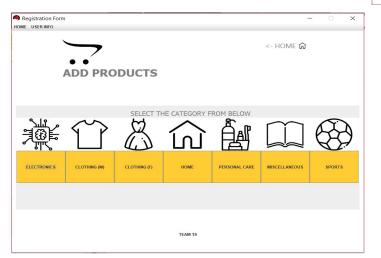
#### THE ADMIN PAGE

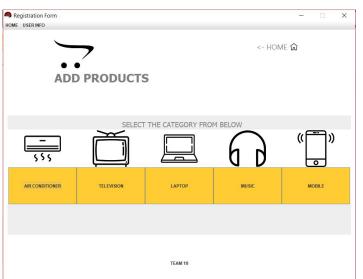
- > THE ADMIN HAS GOT CONTROL OF IT ALL.
- WANT TO ADD NEW ITEMS WITH PICTURES IN THE DATABASE ITSELF ? WE GOT YOU COVERED.
- > RAN OUT OF STOCK ON AN ITEM ? UPDATE THEM IN STYLE
- DON'T HAVE A PRODUCT
  ANYMORE ? WHY NOT GET
  RID OF IT COMPLETELY ?
- WANNA SEE USER DETAILS
  OF EVERYONE WHO HAS
  REGISTERED TO PROVIDE
  BETTER SERVICE ? YEP
  YOU CAN DO THAT
  TOO.EVERYTHING WRAPPED
  IN A GRADE 3 SECURITY.

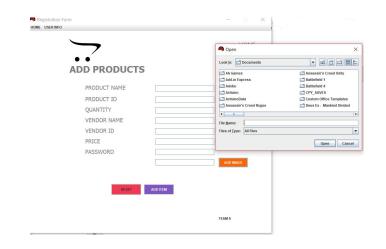


### ADDING NEW ITEMS

JUST GOT SOME FRESH STOCK OF ITEMS ? WHY NOT ADD THEM IN THE INVENTORY WITH A NICELY CLICKED IMAGE IN A FLOW ?

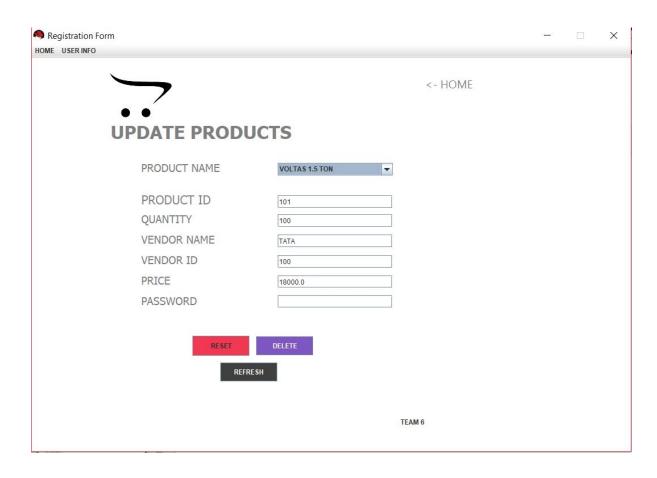






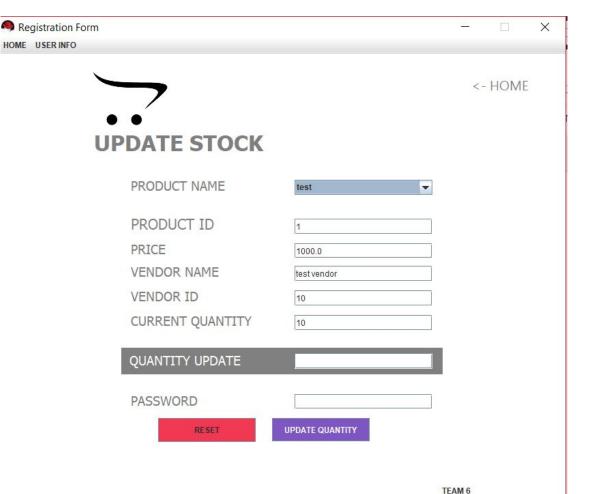
#### DELETE OLD ITEMS

HAVE SOMETHING YOU REALLY WANNA DISCARD? WELL IT'S AS SIMPLE A SELECTING THE ITEM FROM A DROPDOWN...



### UPDATE ITEMS

RAN OUT OF STOCK ? NO PROBLEMS SIMPLE JUST SELECT YOUR ITEM AND ADD THE NEW QUANTITY .



# HARDWARE AND SOFTWARE REQUIREMENTS

- > Pentium 4 and above
- Intel graphics card 4460u
- 2gb RAM
- > 10 MB HDD/SSD Space
- May Require Internet Connection

- JAVA DEVELOPMENT KIT 1.7 +
- JAVA COMPILER
- CUSTOM JAR FILES

MYSQL

- ECLIPSE/NETBEANS

# PROPOSED SYSTEM

WORKS EFFICIENTLY ON BOTH WINDOWS AND UBUNTU (may require additional downloads).

# DATABASE SCHEMA

USERNAME	GENDER	FATHERS_NAME	PASSWRD	CONFIRMPASSWRD	CITY	EMAIL	MOBNO	DAY	MONTH	YEAR	DATE_TIME
5	Male	S	MkSh	sat	THANE	sai@123.com	123	123	123	123	2018-08-07 00:56:27
saikat	Male	SANTANU	1	1	THANE	sai@c.com	123	123	123	123	2018-08-07 01:35:36
XYZ	Male		1	1	THANE	test@xyz.com	123145678	12	12	12	2018-08-07 14:29:08
saikat	Male	SANTANU	S	S	THANE	saikatd016@gmail.com	1234567890	11	11	11	2018-08-09 16:53:36
saikat	Male	SANTANU	12345	12345	THANE	saikat@gmail.com	1234567890	11	11	1111	2018-08-10 01:39:12
saikat	Male	SANTANU	ok	ok	THANE	sai@ok.com	1234567890	12	12	1234	2018-08-10 02:28:23
asdasd	Male	SANTANU	a	a	THANE	aasds2@XF.COM	1233333333	11	11	1111	2018-08-10 14:01:05
adsfsadf	Male	SANTANU	1	1	THANE	saik@xyz.com	1111111111	11	11	1111	2018-08-10 14:26:33
saikat	Male	SANTANU	123	123	THANE	saikatd016@gmail.com	1234567897	11	11	1111	2018-08-23 15:37:38
ram	Male	SANTANU	123	123	THANE	saikat@xyz.com	1233222222	12	12	1111	2018-09-28 13:02:07
sa	Male	SA	sa	sa	SA	sa@1.com	1234567890	12	12	1212	2018-10-10 11:45:47

# CONCLUSION

THUS THE MINI PROJECT IN OOPM WAS SUCCESSFULLY COMPLETED BY TEAM 18.



# REFERENCES



#### YOUTUBE.COM

VIDEO TUTORIALS AND GUIDES.



#### DOCS.ORACLE.COM

LEARNING ABOUT THE DIFFERENT KEYWORDS AND THEIR USAGES



#### STACKOVERFLOW.COM

ALL THE TRIAL AND ERRORS FOR GUIDES
AND REFERENCES

# TEAM 18

SAIKAT DAS // YASH CHAVAN // SANIKA CHAVAN // SHWETA CHAUHAN

HOPE YOU ENJOYED THE PRESENTATION ....
THANKS:)