

PROJECT DOCUMENT

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MCALE S3 Roll NO:48

ABSTRACT

Online Auction Management System is a project developed in PHP. This project mainly focuses on the bidding of plots. The Online Auction System allows the users to set up their products for auction and bidders to register and bid for the plots. The bidders can view the details of the plots with images, address and auction date/time. This site also provides a starting/ending time and an initial rate to begin the auction. This system has 2 modules:

i) Admin

Admin have the overall control for the website. He can remove fake or unwanted users or ads.

ii) Users

Registered users can upload the details of the plot and can also participate in the bidding

Google API

Google API allows the plot owner and bidder to contact each other and the bidder could get the correct location of the plot to make the final deal.

TABLE

Table1: ad_login

Primary: a_id

Field Name	Data Type	Constraints	Description
a_id	int	Primary	Unique id of admin
u_name	varchar	Not null	Admin username
pwd	varchar	Not null	Admin password

Table2: feedback

Primary: f_id

Field Name	Data Type	Constraints	Description
f_id	int	Primary key	Feedback id
u_id	int	Foreign key	User id
title	varchar	Not null	Feedback title
details	varchar	Not null	Feedback details

Table3: complaint

Primary: c_id

Field Name	Data Type	Constraints	Description
c_id	int	Primary key	Complaint id
u_id	int	Foreign key	User id
c_title	varchar	Not null	Complaint title
c_details	varchar	Not null	Complaint details

Table4:registration

Primary: u_id

Field Name	Data Type	Constraints	Description
u_id	int	Primary key	User id
name	varchar	Foreign key	User name
age	int	Not null	Age
place	varchar	Not null	Place
u_name	varchar	Not null	User name
u_pwd	varchar	Not null0	Password
status	varchar	Not null	Accept/reject (by admin)

Table5: login

Primary: u_id

Field Name	Data Type	Constraints	Description
u_id	int	Primary key	User id
u_name	varchar	Not null	User name
u_pwd	varchar	Not null	password

Table6: product

Primary: p_id

Field Name	Data Type	Constraints	Description
p_id	int	Primary key	Product id
p_name	varchar	Not null	Product name
place	varchar	Not null	Password
ini_rate	float	Not null	Initial rate of plot

Table7: u_feedback

Primary: u_fd

Field Name	Data Type	Constraints	Description
u_fd	int	Primary key	Feedback id
u_id	int	Foreign key	User who is giving feedback
title	varchar	Not null	Feedback title
details	varchar	Not null	Feedback description

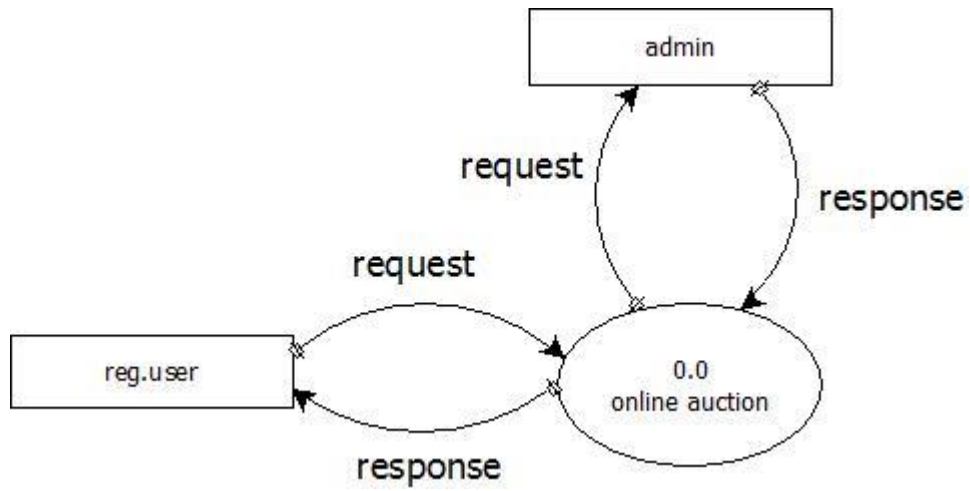
Table8: bidding

Primary: b_id

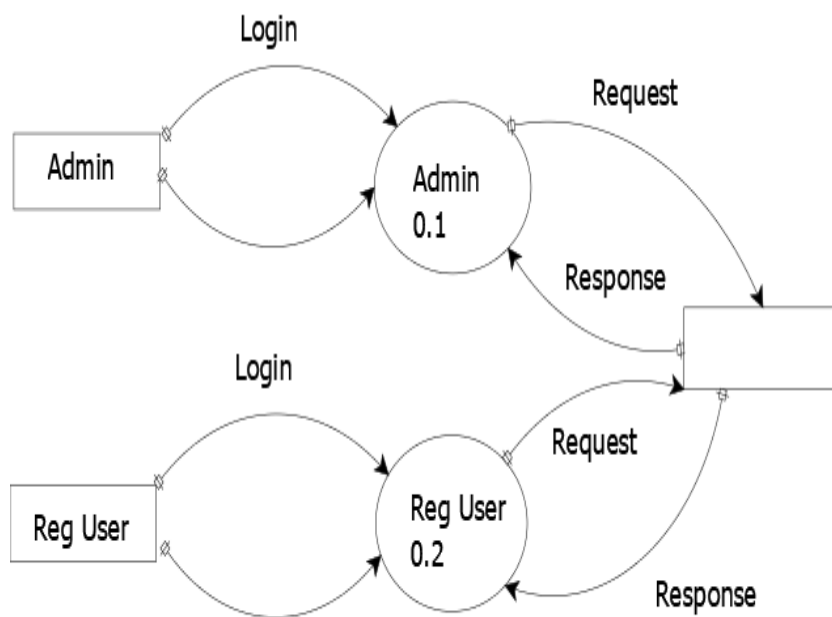
Field Name	Data Type	Constraints	Description
b_id	int	Primary key	Bidding id
p_id	int	Not null	Product name
p_name	varchar	Not null	Product name
ini_rate	float	Not null	Initial rate

DFD

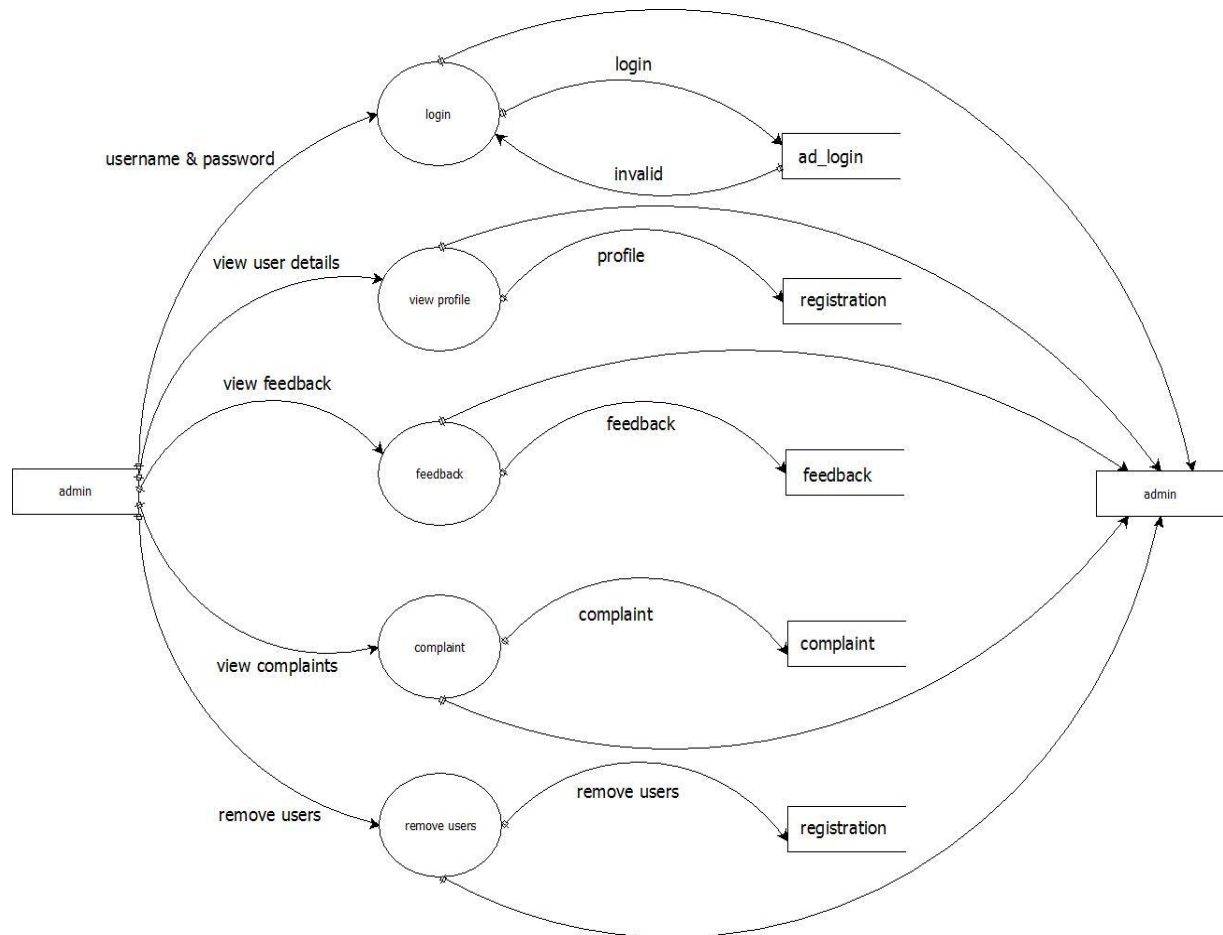
Level 0(Context Diagram)



Level 0



Level 1: ADMIN



Level 1:USER

