BANGLADESH ARMY UNIVERSITY OF SCIENCE & TECHNOLOGY (BAUST)

Department of Computer Science and Engineering (CSE)

House Rental Management System

- COURSE CODE : CSE 2206
- COURSE TITLE : Database Management System Sessional
- COURSE TEACHER : Hasan Muhammad kafi
- DESIGNATION : Assistant Professor

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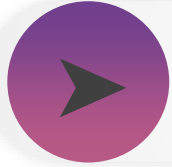
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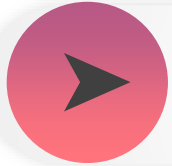
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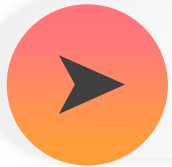Related Available projects

References

Introduction

Made for students.

No more hassles.

Suitable accommodations for every students.

Problem Definition
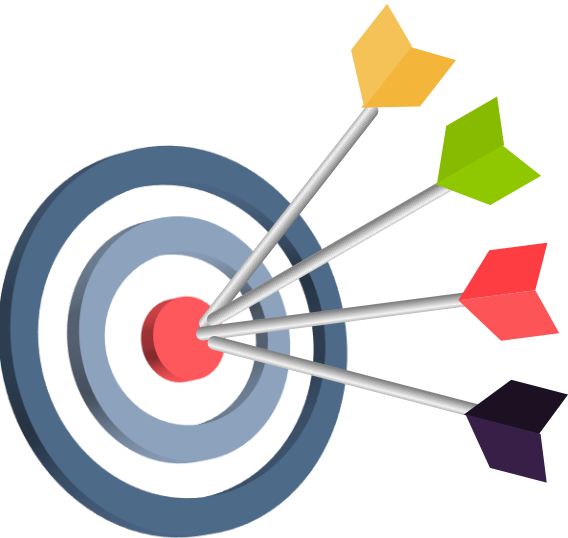
A Limited housing options near educational institutions.

B Houses are categorized according to users budget.

C Scams and unreliable listings.

Objectives

A Create an efficient rental system : paperless process, hassle-free experience.

B Efficient property search.

C User friendly interface.
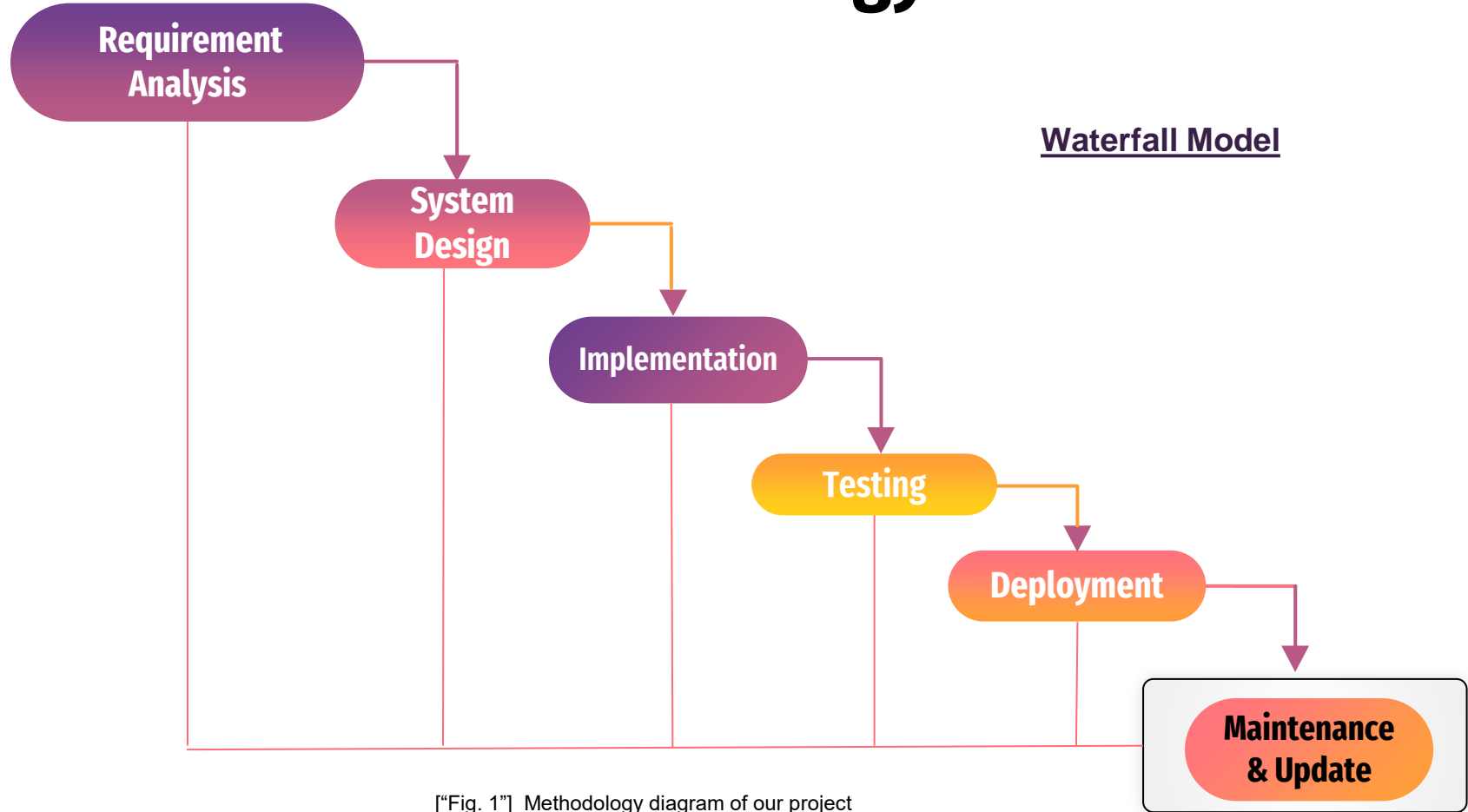
D Secure transactions.

Related Available Projects

Projects	Features	Problems
1 **Zillow** (https://www.zillow.com/)	Use agencies for better coverage.	Missing Local Listings.
	Missing listing network.	Limited property options.
2 **Trulia** (https://www.trulia.com/)	Maintenance & Update.	Lack of Real-Time Updates.
	Comprehensive pricing.	Lack of accurate pricing.
3 **Rent** (http://www.Rent.com/)	Rent negotiation platform.	Limited Budget Options.
	Enhanced search filter.	No area based search option.

Related Available Projects

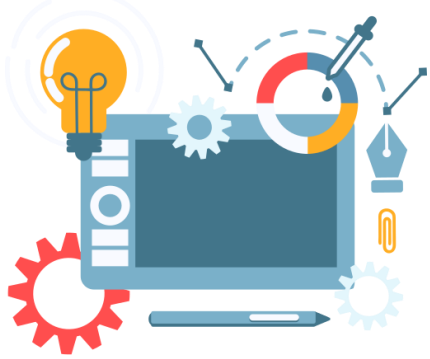| Projects	Features	Problems
4 **Airbnb** (https://www.airbnb.com/)	Detailed description about property.	Not used accurate property images.
	Regular verification & user rating.	Outdated listing.
5 **Craigslist** (https://www.craigslist.com/)	Enhanced data security.	Hassle to fill-up lots of information.

Methodology

Requirement Analysis

System Design

Implementation

Testing

Deployment

Maintenance & Update

Waterfall Model

["Fig. 1"] Methodology diagram of our project

Tools & Technologies

HTML

JavaScript

CSS

MySQL

PHP

Conclusion

A user friendly interface convivence for users.

Accurate pricing option.

Comfortable navigation system.

References
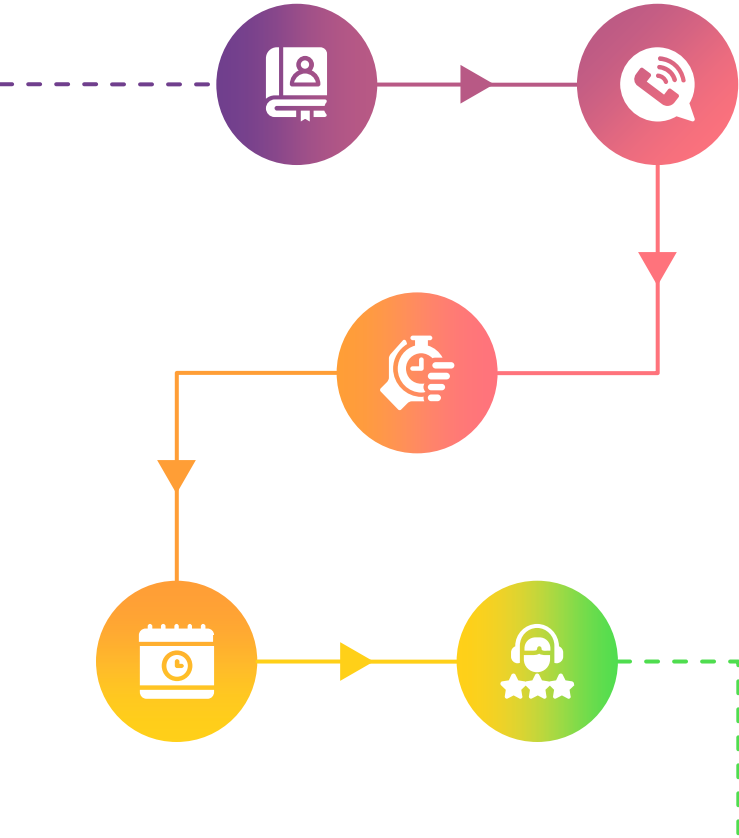
01 HTML/CSS

https://www.w3schools.com/[1]

02 MySQL

https://www.mysqltutorial.org/[2]

03 PHP

https://www.javatpoint.com/php-tutorial[3]

THANK YOU