Independent University Bangladesh

An Internship Report

On

Web page development on

(Aveneur Solutions)

This Report Is Submitted By,

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Under the Guidance of

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In partial fulfillment of the requirements for the

Degree of Bachelor of Science in Computer Science and Engineering from the Department of Computer Science and Engineering

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Letter of Transmittal

20th May 2021

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Lecturer,

Department of Computer Science & Engineering,

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Subject: Submission of Internship Report for the completion of Graduation.

Dear Madam,

With due respect, I would like to inform you that I have completed my internship at Aveneur Solutions. I was under the supervision of Zulker Nien (Deputy General Manager, Avenure Solutions,). It was a great experience for me. I got the opportunity to work with the Web page Development Team. Through this internship I learn Website development and Built a web page for the company. In this report, I have tried to include my experience along with some relevant information to make the report informative and comprehensive. I am extremely grateful for your guidance and kind cooperation on this report. It would be great if you kindly go through the report and evaluate my performance.

Regards,

Md. Arfan Uddin Ovi

ID- 1611201

Department of Computer Science & Engineering,

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Independent University, Bangladesh

Abstract

Creating new and innovative ideas to help your business stand out and make a mark in a saturated market. This report focuses on the Website development which I built during my internship.

The scope of this document is to identify and describe the analysis carried out, projects completed, experience gained and focus on achievement as software engineer Intern.

Independent University provides that glorious opportunity to their students of having an internship within their bachelor program.

During my internship at Aveneur Solutions was introduced to some new technology, languages and frameworks. But the most amazing was to work in a multicultural work environment culture.

Overall, I am very satisfied with the results of my internship. I was able to use my web development knowledge and apply it to a real organization working in real-life platform, I was able to see some differences in functioning that resulted from efforts. Deu to the character of the internship and the short period spent at Aveneur Solutions, I took this experience as an opportunity to provide Aveneur Solutions with the skills which I learned while a computer science and engineering student at Independent University Bangladesh.

Introduction

An internship allows a student to achieve first-hand exposure to operating within the globe. It additionally permits students to harness the ability and theoretical data they learned in university. they'll acquire endless amounts of education in their life, however, that data doesn't continuously translate to the operating life. once strolling back from the spot, students get the abilities and confidence that they need developing throughout the spot that helps to realize work expertise and, prepare them for his or her future career outcome.

I was granted the opportunity to work in Aveneur Solution to fulfill my requirements for the internship. I integrated whatever I have learned and put it to use. The environment in the office is always filled with friendliness, work-driven, and passion to achieve a better outcome in the work. I have mentioned my personal views about the company in detail in the report. Aveneur Solution has very hard Restrictions and ethical standards to maintain in the office. I get to understand their way of working, and eventually, the corporate culture in general.

Background

We are living in a world where each and every little thing is being digitized. Web ap-plications have made our lives too easy. Nowadays they are being used in all the major sectors like businesses, educational institutions and so on. People these days have ideas that can change the world but they are met with many obstacles. This website is the first step of the guide that would be provided by Aveneur solution. It is an aesthetic web design, digital content. In this website visitor can see our works. Client can see what project are complete and which are going on.

In this website clint can visit our site and they can know we works some web development projects.

Scope of the project

Features available after developing this web site are:
- Client visits our website
- Client sees our resent projects
- Client can see ours Mission and Goal
- Client connects with us
- Client visits ours Employee information details.

Company profile

Aveneur Solutions is an aesthetic-first web design, digital content and software development company-serving business both large and small. We are a creative IT company that provides a diverse set of services tailored to your specific needs. We also promote innovation, develop ideas into reality and provide opportunities for businesses to grow.

<u>Company Mission:</u>

Our mission is to provide the highest-grade, bespoke web, application, software and technological solution to its valued client base at an affordable and time efficient manner. We provide services to all type of companies from solo bloggers to large enterprises.

Vision:

We are on a journey to expand and grow into a ubiquitously trusted name in the fields of digital design and technology. In time, Aveneur Solution shall span the globe to provide its digital development and technology transfer services in major markets of the world over, such as the United Kingdom, Singapore and the United States. The core values of the company shall always be integrity and social responsibility.

Develop:

At Aveneur, we provide high quality Software's and Solutions through Test Automation, Quality Assurance and Agile Processes. Our success in Software/Application development is achieved through effective collaboration between the Stakeholders. We tackle any changes made through our effective set of Procedures to overcome the challenges in an organized way. We encourage external participants to review our projects to bring out a diverse perspective of the software to ensure quality.

Aveneur Values:

- Quality of Work
- Ontime, In-Full Delivery
- Customer Orientation
- Innovation and Idea generation
- Fairness & Transparency
- Continuous Improvement
- Health & Safety

Details of product line or service

Aveneur Solution Key Project:

Aveneur Solution, a fast-growing tech company working on various projects which helps people to experience the greater benefits. Their key projects which are ongoing:

- Homeland . (Technology: Django, RestAPI, Vue.JS, PostgreSQL)
- Education system. (Technology: Django, RestAPI, Vue.JS, PostgreSQL).

Operation Details

Aveneur Solution main Expertise are.

- IT services and solutions provider (Process re-engineering and smart web-based software development)
- IT Consultancy
- Mobile Computing (Apps Development)
- Data Analytics for Decision Making
- Big Data analysis, Application of Data Science, Market & Business Intelligence Cloud Migration
- Block Chain Process implementation.

Internship Experience and observation

I have started mine working at Aveneure Solution from 28th February 2021 as an Intern in their Website Development Team. My supervisor was Mr. Zulker Nien (Deputy General Manager, Avenure Solutions). Aveneur Solutions is Startup company, form the first day of my working I have found a friendly environment. My supervisor was very friendly and cooperative he always there whenever I faced any problem, he helps me to understand the root of the problem and give me hints to solve that problem. He always supports me to gain confidence in my work. I have learned many important things during my internship time. The most important thing that I learned from there, first think about your work then visualize and then start working. During my internship, I observed many things the most important thing was that you must work mandatory besides that you have to communicate with the other people. During my internship, I observed many things the most important thing was that you must work mandatory besides that you have to keep communication with the other people. Another thing that I learn that in our life we must work in a different situation in every situation we need to handle that. Aveneur Solutions is very concern about their employee health. In this COVID situation, they provide mask and sanitizers to their employees and everyone must maintain 6 feet distance from each other. They maintain punctuality very strictly the office starts from 10:00 am to 5 pm. I tried my level best to maintain the punctuality. I also tried my best to do the assigned work without any error.

Job responsibilities

Understanding the Software Farm work Environment:

During my internship period, I experience that how a Web development company works. I learn who employees behave in a Web development company how they deal with their regular task and get the solution. I observed the situation very deeply and the office culture becomes very clear to me.

Understanding the Web development company: Before my internship, I had no experience with any desk job. I had some basic ideas about the Web development company. Now I have got deep knowledge about Web development company how they work and how they deal with their clients. I also observed how they divide the work into timestamp and maintain the deadline. I also learn that how they impress their clients and how they understand the concept and ask the potential question. I also learn that how they present their work to their client.

Learn How to Work Under pressure:

My other supervisor Mr Ragib (Partner, Aveneur Solutions) is a very experienced person. He served in different sectors for a long time. He always discussed his experience with us. He used to say that never lose hope to gain confidence that you can solve this, it will take time but if you try you can solve it. He also said that in a pressure situation you have to control your mind. Learn thing first then apply that in your work. If you have no basic idea about your work, then it will be very difficult for you to finish that. He also said that if you have lots of work then finished one by one make schedule.

Communication Skill:

During my internship, it's like an ice-breaking session. That enhances my communication skills.

Analytical Experience:

There were times when I had to use my judgments. I needed to make choices and give the verdict using my judgment. Usually, the whole thing helped me to boost up my confidence for the future.

Functions of the department

Our function of this department is to provide the highest-grade, bespoke web, application, software and technological solution to its valued client base at an affordable and time efficient manner. We provide services to all type of companies from solo bloggers to large enterprises.

In my department we provide high quality Web development and Solutions through Test Automation, Quality Assurance and Agile Processes. Our success in Web development /Software/Application development is achieved through effective collaboration between the Stakeholders. We tackle any changes made through our effective set of Procedures to overcome the challenges in an organized way.

Internship outcome & issue analysis

Problem and Challenges face in the workplace

During my internship, I had to face many problems. Three months is not enough for working on Web development company without any experience. First of all, I had no idea about React.js. React.js was new from me. It was a very short time for any student to learn and implement it into the project. When, Aveneur Solutions gave me the project I had zero idea about the project. I had never developed any project on react.js. So, i had to learn from the very beginning.

Analyzing of the issues based on relevant theory.

During my internship, my graduation courses help me a lot to develop the project. it became quite easy for me to relate my project with my graduation courses.

System analysis and design:

Before developing any project, it is mandatory to design the project layout. To complete my project system analysis and design course played an important role. From that course, I learned about Web development methodology. It helped me to select the perfect methodology for my project development. From the different type of methodology, I have selected the Agile methodology to create my project. From that course, I have learned how to gather requirements for the project. How to use a different type of information-gathering methods.

Web application: From that course, I have learned how to use the real-time database. how to host the project. From that course, I have learned about Mongo DB which is a non-SQL database just like firebase Fire Store.

Java (OOP): Still, I can remember what friend function in java is. The basic concept about the method, function I have learned from that course. My project was java based. java support both android and iOS. if you want to develop anything for android you might have basic knowledge about java programming language. So, the basic concept of OOP helped me a lot during my internship project development. I have created a project for my OOP course, which basic idea helps me a lot to develop my internship project.

<u>**C++:**</u> This course is the foundation of all programming. I have learned about variable, data type from that course. How to call a function on how to use the method.

Recommendation

Here is some recommendation for company:

☐ For fresh ideas and new perspective, they need to recruit more youth and fresher because youth are the source of new ideas and new innovation.

☐ Since Aveneur Solutions work for many websites for their operation and clients, so they need watchful maintenance of the systems by the responsible management.

☐ They should maintain standard quality of Web development and services.

☐ They should maintain collecting continuous feedback from client side.

Though they work with so many projects and some projects are ongoing project. Still my recommendation will be more focused on promotional activities.

Methodology

Web development methodology is a procedure or arrangement of procedures utilized in programming advancement. Once more, very wide, however that it is things like a design phase, and development phase. It is intended to depict the how of the life cycle of a piece of software.

There are various types of Web development methodologies. Such as

1) Agile

2) Waterfall

3) Prototyping

4) Iterative and incremental development

5) Spiral development

6) Rapid application development

7) Dynamic system development model

8) Extreme programming

For this project we have chosen the agile methodology. Sometimes it works in iterative development as well.

Agile is a process by which a team can manage a project by breaking it up into several stages and involving constant collaboration with stakeholders and continuously improve mint and iteration at every stage. This approach starts with

customers portraying how the finished result will be utilized and what issue it will solve. It doesn't fabricate a whole framework on the double, yet rather grows steadily.

1. **Faster time to market:**

Heaps of people that choose to go lithe are pretty tired of multi month delivery cycles that frequently convey an inappropriate item to showcase and our clients simply aren't keen on purchasing. The possibility of two weeks' delivery cycles and quarterly release cadences is quite engaging. Our business sectors and our opposition are simply moving excessively quick. So, we must show signs of improvement at getting working items out the door faster.

2. **Customer satisfaction:**

Building items our clients can utilize satisfies them. Having the option to frequent add new highlights based on their feedback makes them happy as well. As a product client, I don't know there is anything more terrible than putting resources into an item that doesn't work, doesn't do what we need it to do, and not being not able to see any way ahead for improving it. Agile helps us to build good relationships with our customers, one where we are working together to get problems solved.

3. **Build the right products:**

Regardless of whether we are building the specific highlights that our clients are asking for, steady delivery encourages us to assemble them the manner in which our clients will really use them. At the point when we deliver in smaller increments, we have the chance to let our clients see the developing item, react to it, and change it as they go. Agile helps the customer and the team converge on the best possible outcome.

4**. Early risk reduction:**

Agile doesn't regard risk as a different area to be overseen. Agile is risk management. By conveying early and getting feedback, we lessen the danger of building an inappropriate product. By ceaselessly incorporating and fabricating imperfection free programming, we decrease the risk that our stuff wasn't constructed right not long before we have to put it up for sale to the market.

5. **Better quality:**

Agile fixes time, cost, and quality and gives us the tools to change the business and specialized extent of the arrangement. You probably won't get all that you sought after; however, you can believe what was delivered.

6. **Efficiency:**

People realize that the large forthcoming plans as a rule turn out pointless over the long run. Individuals realize that the individuals in their practical silos aren't working very well together. Lithe holds the guarantee of helping us wipe out the stuff we don't require and get down to the matter of building working software.

Reduced risk: Agile techniques virtually eliminate the chance of absolute project failure:

- Developing in sprints, ensuring a short time between initial project investment and either failing fast or knowing that a product or an approach will work.
- Always having a working product, starting with the very first sprint, so that no agile project fails completely.
- Developing requirements to the definition of done in each sprint so that project sponsors have completed, usable features, regardless of what may happen with the project in the future.
- Providing constant feedback on products and processes through daily scrum meetings and constant development team communication, sprint reviews and retrospectives, and releases in which the end user can see and react to new features on a regular basis
- Generating revenue early with self-funding projects, allowing organizations to pay for a project with little up-front expense.

Project Planning

So, before I create my website, I learn react.js. because its needs my project.
In this project before start work a plan has been designed. Here already literature review has been done. Now first of all, a requirement analysis will be created. Requirement analysis will contain Functional and Nonfunctional requirements of the project. After Requirement analysis, the Designing of the project will be start based

on the requirements. When Designing has been completed then Implementation will be start. After Implementation of the project Testing will be start.

Project Planning:

- Functional requirements.
- Nonfunctional requirements.
- Design
  - Use case scenario.
  - This website doesn't any Erd diagram because its static site.
- Implementation
  - Language and Framework Selection
  - Frontend design.

Requirements

Requirements Analysis is the process of defining the expectations of the users for an application that is to be built or modified. Requirement's analysis involves all the tasks that are conducted to identify the needs of different stakeholders. Therefore, requirements analysis means to analyze, document, validate and manage software or system requirements. High-quality requirements are documented, actionable, measurable, testable, traceable, helps to identify business opportunities, and are defined to a facilitate system design.

To gather requirements of this Software and monetization plan, a survey questioner have conduct with some employee of that office and client.

Functional Requirements

A functional requirement defines what a website and its component are and what these components are supposed to accomplish. The following functional requirements were gathered, and their inputs, behavior and output are discussed below.

Name of the Function: Must be compatible with all device like iOS, Android, Computer.		
Input: 1.N/A	**Process:** 1.Website must develop in common development Environment	**Output:** 1.website must be use by any version like Android, IOS, computer

Precondition: User must have a smartphone/Computer
Postcondition: User must know how to operate phone/or Computer
Alternate Option: N/A

Name of the Function: Every user can visit our website		
Input: Clint	**Process:** 1. visit our home page	**Output:** 1. client can view our profile interface

Precondition: User must have a smartphone; Internet connection and user must.

Postcondition: Clint can see our website features.

Name of the Function: Every user can visit our website

Input:	Process:	Output:
Clint	1. In menu bar here click about us	client sees our about page here gives all information what we work to do.

Precondition: User must have a smartphone; Internet connection and user must.

Postcondition: Clint can see our website features.

Name of the Function: Every user can visit our website

Input:	Process:	Output:
Clint	1. In menu bar here click connect us	client can easily connect with us via email, phone, Adress our office.

Precondition: User must have a smartphone; Internet connection and user must.

Postcondition: client can see our website features.

Name of the Function: Every user can visit our website		
Input: Clint	**Process:** 1. In menu bar here click Design	**Output:** Client can see our works and Design.
Precondition: User must have a smartphone; Internet connection and user must.		
Postcondition: Client can see our website features.		

Name of the Function: Every user can visit our website		
Input: Clint	**Process:** 1. In menu bar here click Design	**Output:** Client can see our works and Design.
Precondition: User must have a smartphone; Internet connection and user must.		
Postcondition: Client can see our website features.		

Non-Functional Requirements

The non-functional requirements are listed in this section to identify the major operations of the

system. There are various types of non-functional requirements like performance, security,

reliability, maintainability, extensibility, feasibility, economical, operational, technical which are

listed in this section and they are often called qualities.

Non-functional requirements are not concerned with the functions of the system. Instead, they look at the criteria to which the software or website is expected to conform to. Non-functional requirements can include things like response time and reliability. It can also be closely tied to user satisfaction.

Some non-functional requirements for the website application could include:

- The web application shall be easy to use by all employees including sales representatives and managers

- The web application shall be available in several languages

- The web application shall allow several sales to be made at the same time without downgrading performance

Notice how each requirement is not related to an operation or what the application should do. Instead, the main focus in this case is the ease of use and performance. That's the idea of non-functional requirements.
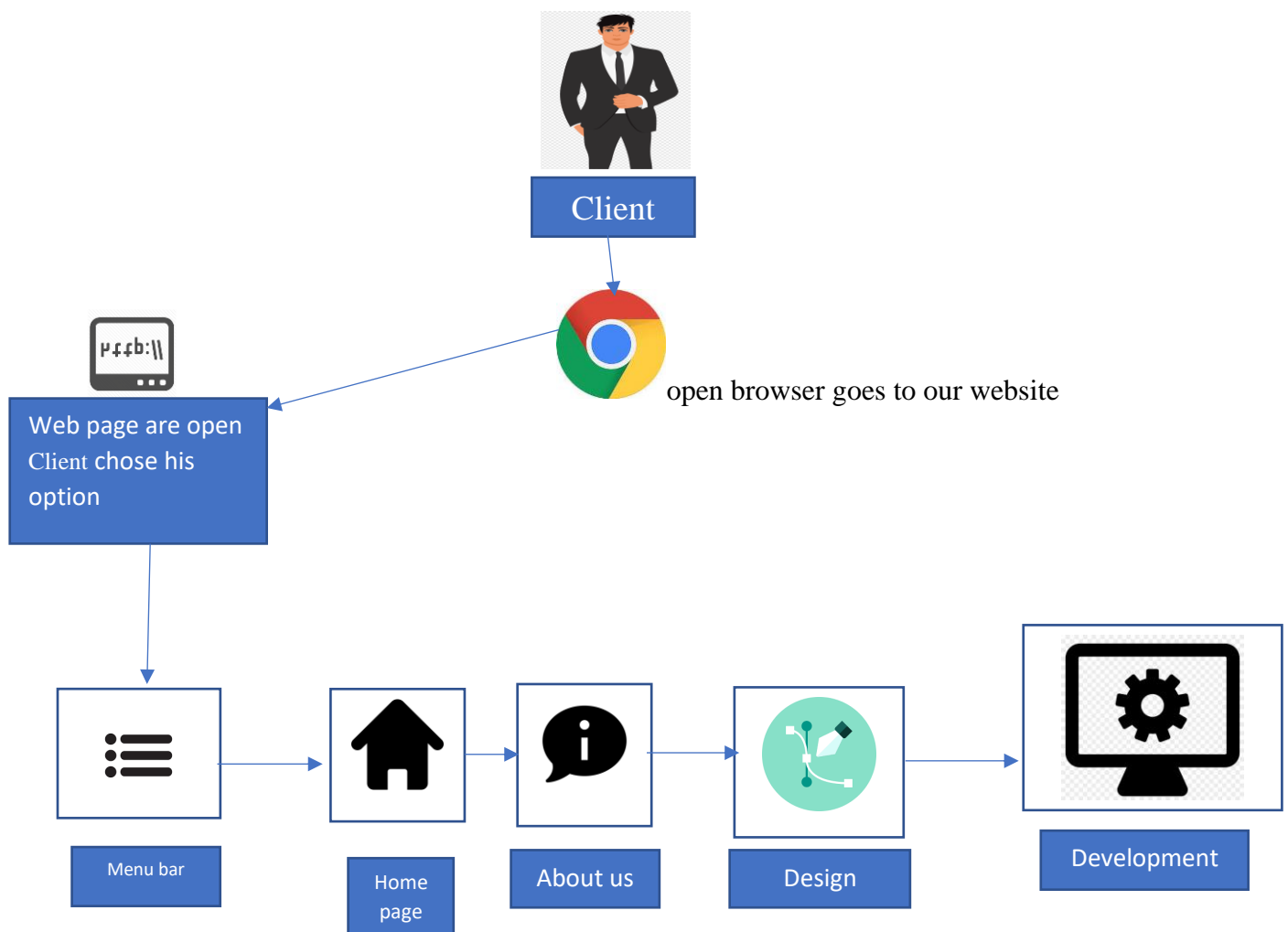
Without realizing it, developers always establish requirements before any coding begins. Whether it was a website for a client, or one for your own personal needs, identifying requirements was important. By establishing the functional and non-functional requirements, we have a guide to follow in ensuring that a website meets it specifications.
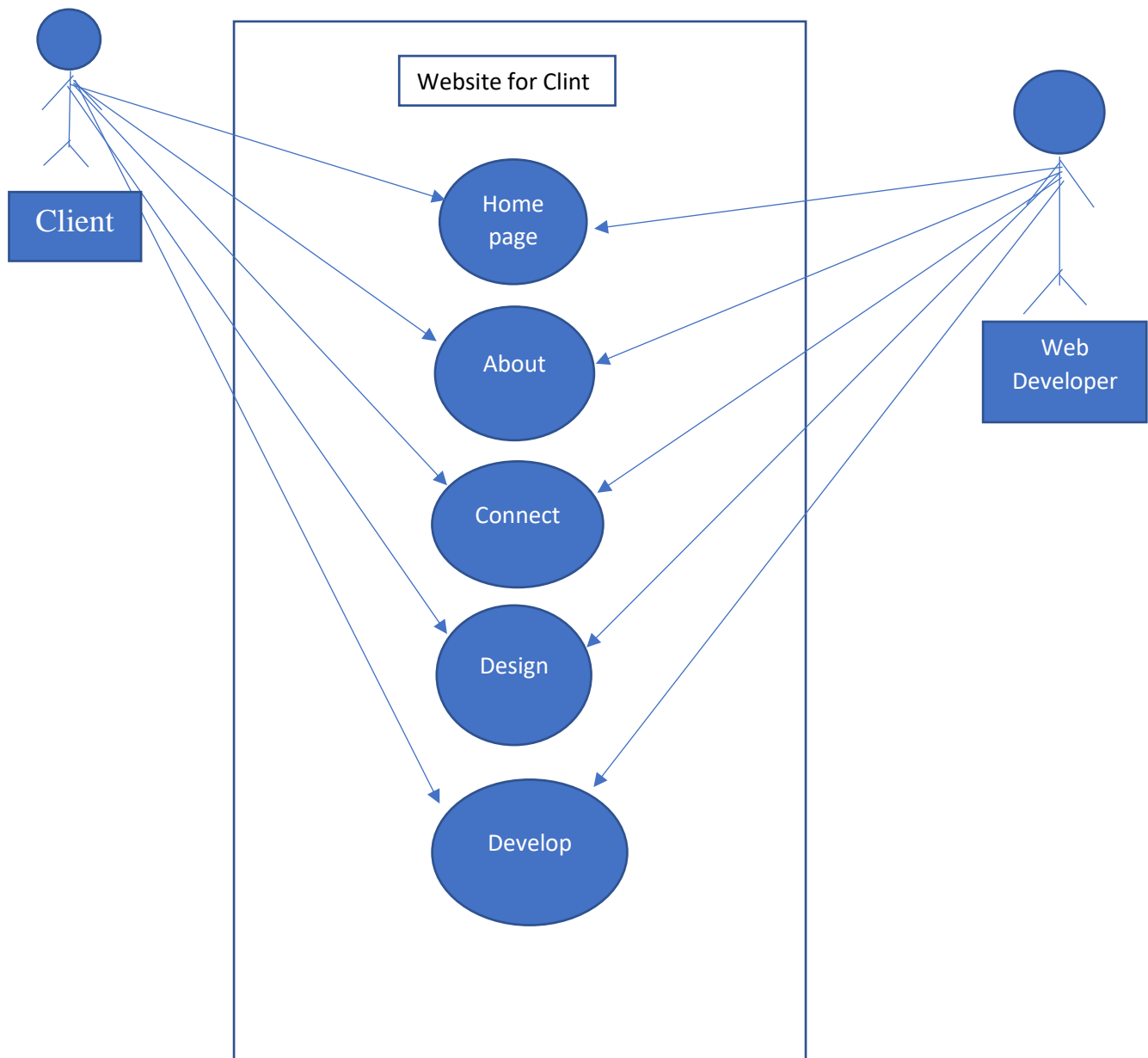
Designing

Designing a website is the most important part of web development. This website focuses on company and clint. So, designing is a very crucial part of this development session. You must visualize the web feature and think about how to implement it and design it so that it becomes user friendly.

Rich picture of my Website

Use Case

Every website has some common features and some different features and scenario. By using the use case scenario, we can understand that like which features are common and different. Use case scenario helps to understand which user what can do. In this use case scenario first, both admin and Client. provide our mail and phone numbers. It will check for authentication it an included case.

Implementation

Language and Framework Selection

Currently, React is one of the best cross-platform Web development technologies you can find. As Aveneur main requirement was that built a website which can be used by android, iOS, computer user. It's easy for both a native and cross-platform Web developer to learn because it's close to native languages, it has great performance, and there are lots of off-the-shelf solutions. React is a free and open source.

Why chose React

React JS is an open-source JavaScript library which is used for building user interfaces specifically for single page applications or websites. React was first created by a software engineer working for Website and was first deployed on Website newsfeed in 2011 and on Instagram in 2012. It's also used by other leading companies like Netflix and Airbnb.

React allows developers to create large web applications which can change data, without reloading the page. The main purpose of React is to be extremely fast, scalable, modular, and simple. It can be used with a combination of other JavaScript libraries or frameworks, such as Angular JS in MVC.

We prefer to use React because we want a single reliable stack which makes it easy for anyone to jump on. We believe that React is the most approachable technology available today. When we deliver projects to our partners, we also want to make

sure the transition is as smooth as possible, and React has served us well in doing so.

Flexible

React is remarkably flexible. Once you have learned it, you can use it on a vast variety of platforms to build quality user interfaces. React is a library, NOT a framework. Its library approach has allowed React to evolve into such a remarkable tool.

React was created with a single focus: to create components for web applications. A React component can be anything in your web application like a Button, Text, Label, or Grid.

Performance

The React team realized that JavaScript is fast, but updating the DOM makes it slow. React minimizes DOM changes. And it has figured out the most efficient and intelligent way to update DOM.

Before React, most frameworks and libraries would update the DOM unintelligently to reflect a new state. This resulted in changes to a significant portion of the page.

Also, since most applications are being used on mobile devices, they need to be highly efficient. So, saving battery and CPU power is very important.

Reacts simple programming model allows it to change state automatically when data gets updated. This happens in the memory, so it is speedy.

Reacts library size is also tiny. It is less than **6kb** (less than 3kb when gzipped). This is significantly smaller than its competitors.

React is Easy to Test

React's design is very user friendly for testing.

- Traditional UI browser testing is a hassle to setup. On the other hand, you require very little or no configuration for testing in React.

- Traditional UI browser requires browsers for testing, but you can test React components quickly and easily using the node command-line.

- Traditional UI browser testing is slow. But command-line testing is fast, and you can run a considerable amount of test suites at a time.

- Traditional UI browser testing is often time consuming and challenging to maintain. React test can be written quickly using tools like Jest & Enzyme.

Usability

Deploying React is fairly easy to accomplish if you have some basic knowledge of JavaScript. In fact, an expert JavaScript developer can easily learn all ins and outs of the React framework in a matter of a day or two.
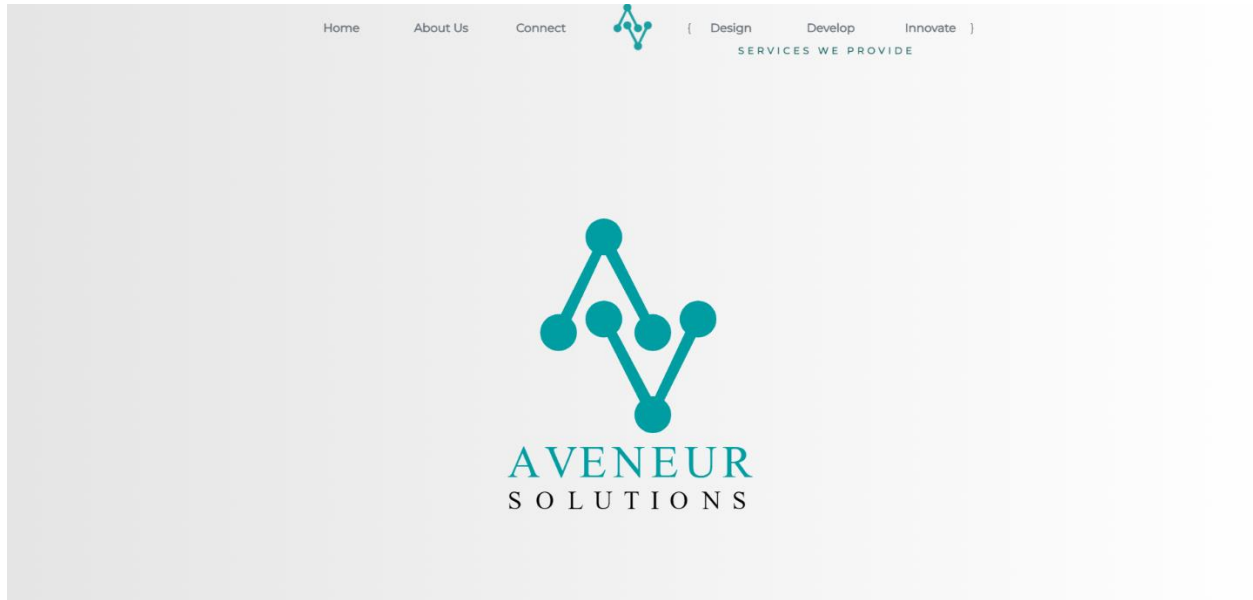
Fast rendering

When you're building a complex, high-load app, it becomes mandatory to define the structure of the app in the beginning since it can impact the performance of your app.

In simple words, the DOM model is tree-structured. So, a minor modification at a higher-level layer can awfully impact the user interface of an application. To solve this, Facebook has introduced a virtual DOM feature.
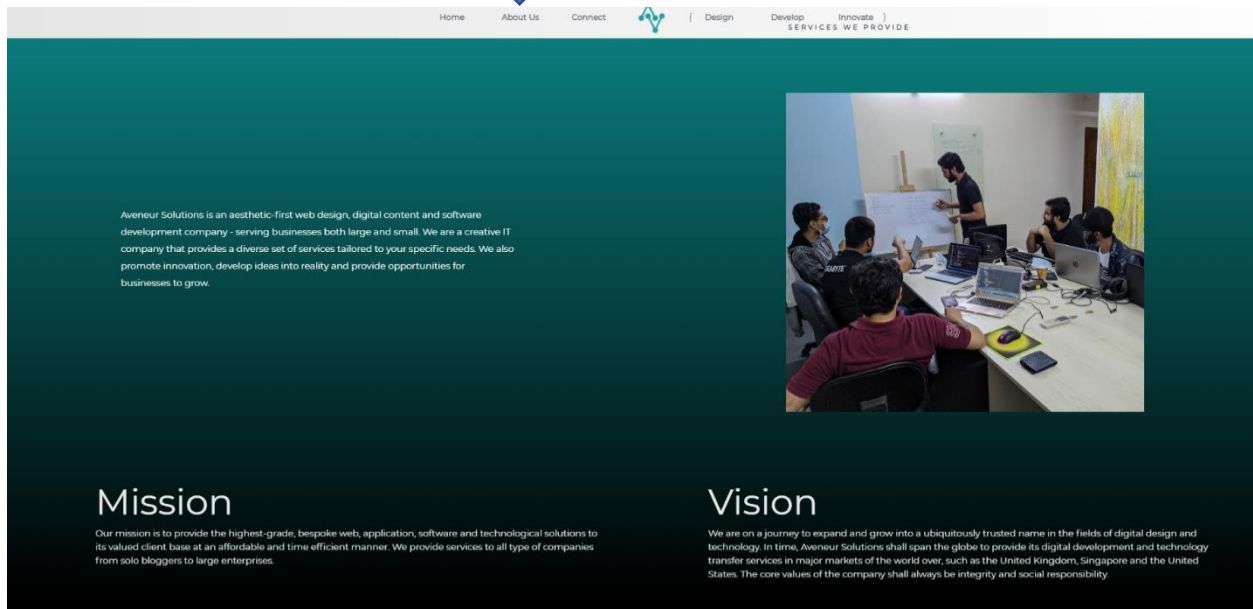
Virtual DOM, as the name suggests, is the virtual representation of DOM that allows testing all changes to the virtual DOM first to calculate risks with each modification.

This approach, as a result, helps to maintain high app performance and guarantees a better user experience.
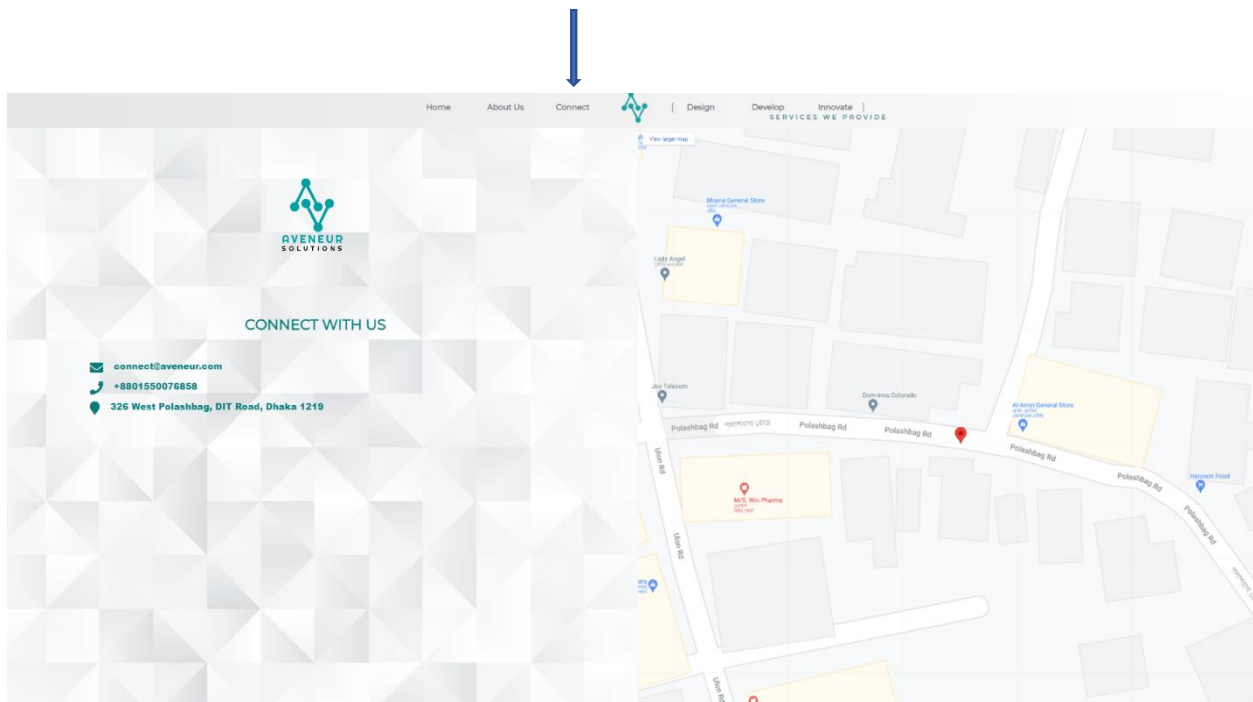
My Website features
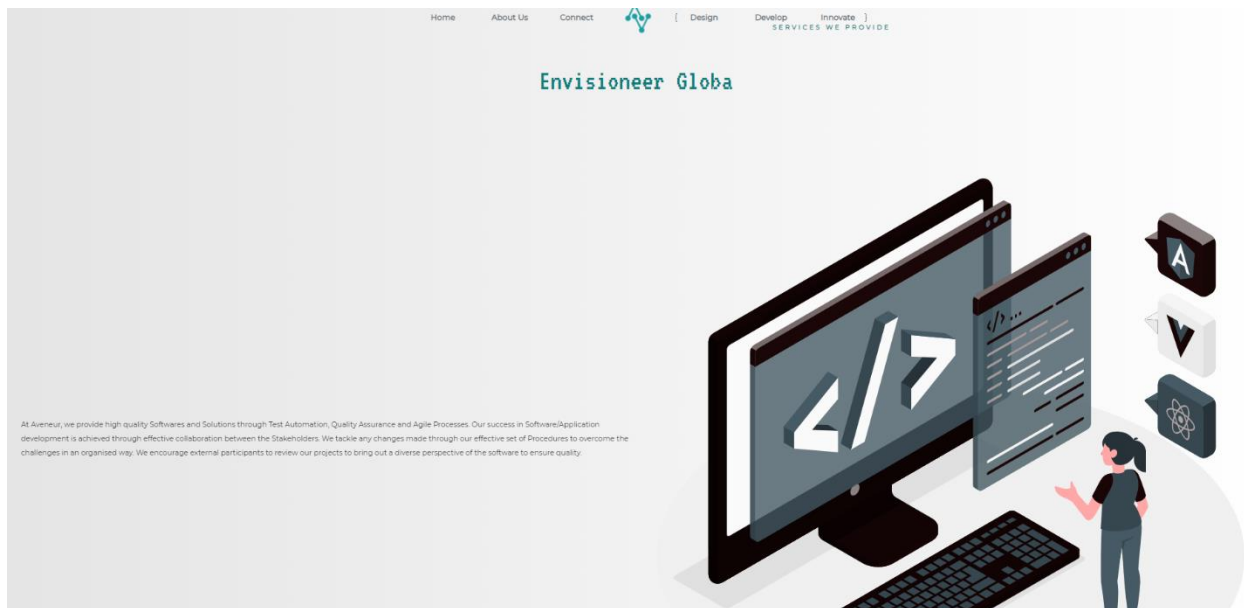

This is our company website. This is our home page.

This page was created by me. This is about page of our company. Clint can see our works or company mission and vision.
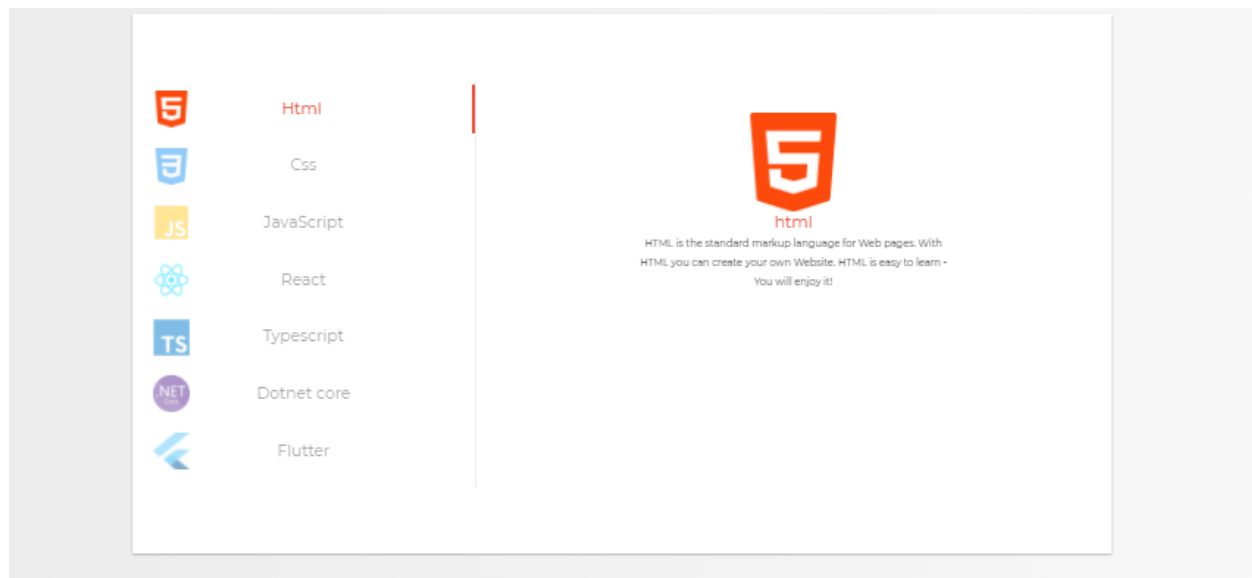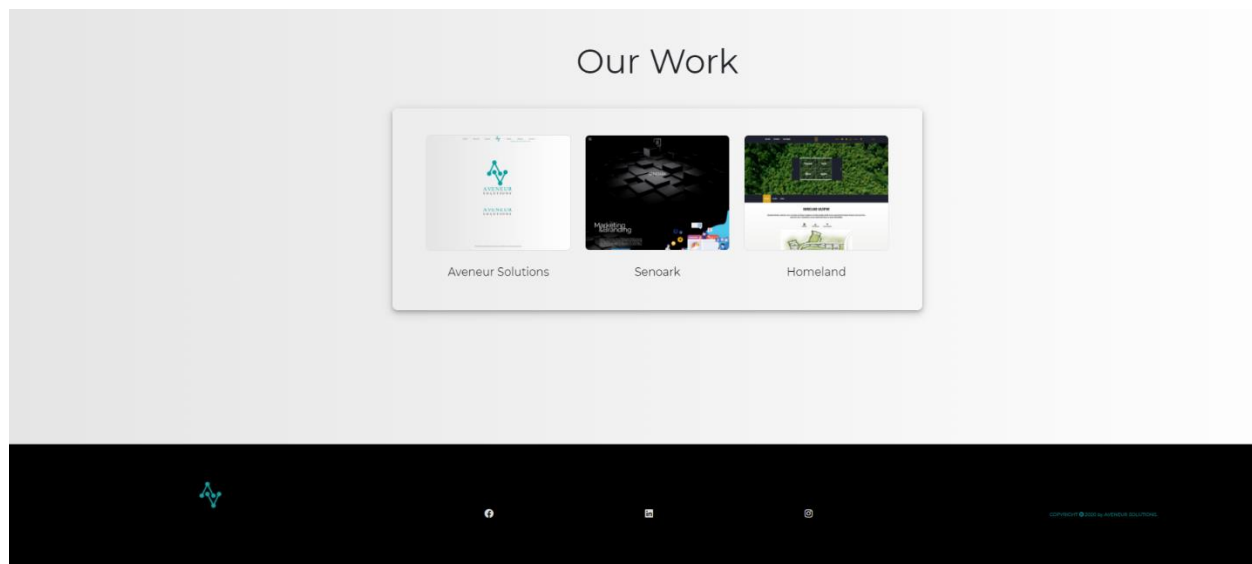
This page clint want to visit our address or contract with us, here show our address at google map.
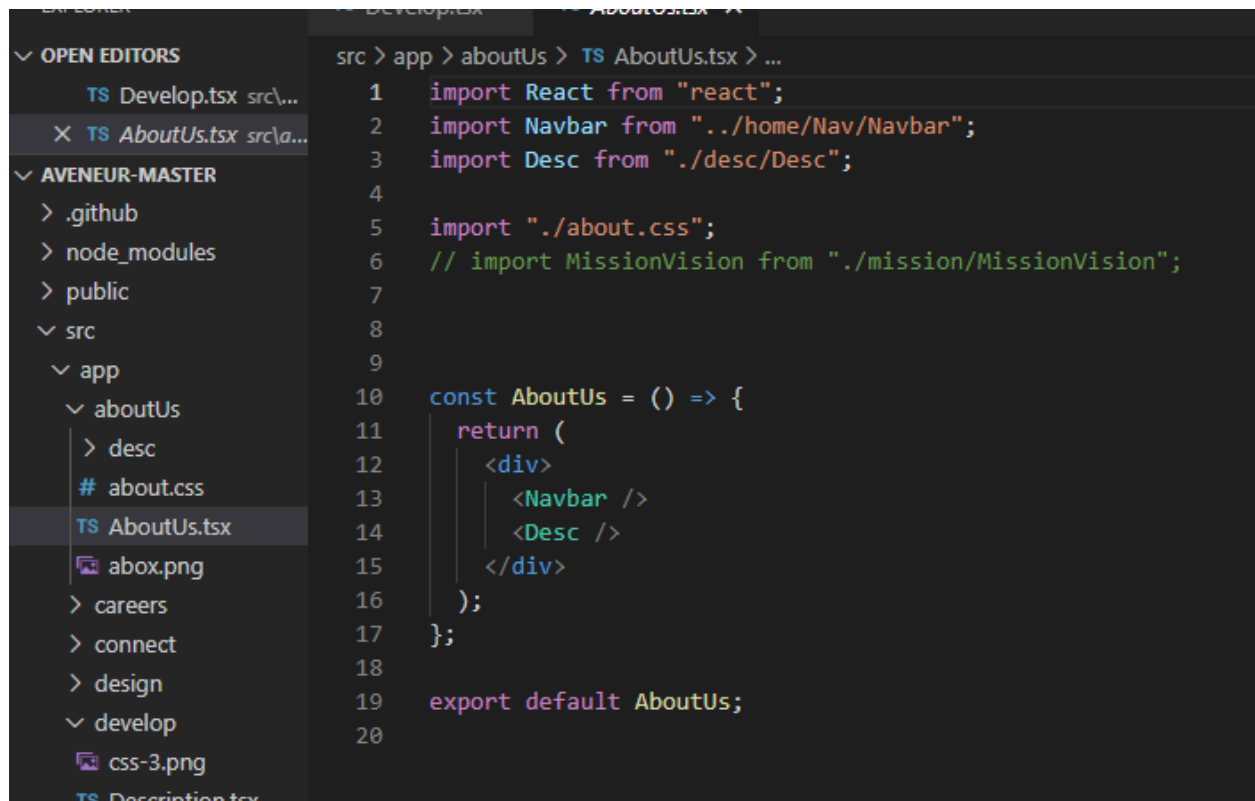

This page was created by me. Here using create develop page component. Connect to navbar component to develop this page. Here implemented autotype animation.

Here adds the content where we can work ours projects.

so here created an automated text tag component and also add our project

and our company portfolio.

```
src > app > aboutUs > TS AboutUs.tsx > ...
1    import React from "react";
2    import Navbar from "../home/Nav/Navbar";
3    import Desc from "./desc/Desc";
4
5    import "./about.css";
6    // import MissionVision from "./mission/MissionVision";
7
8
9
10   const AboutUs = () => {
11     return (
12       <div>
13         <Navbar />
14         <Desc />
15       </div>
16     );
17   };
18
19   export default AboutUs;
20
```
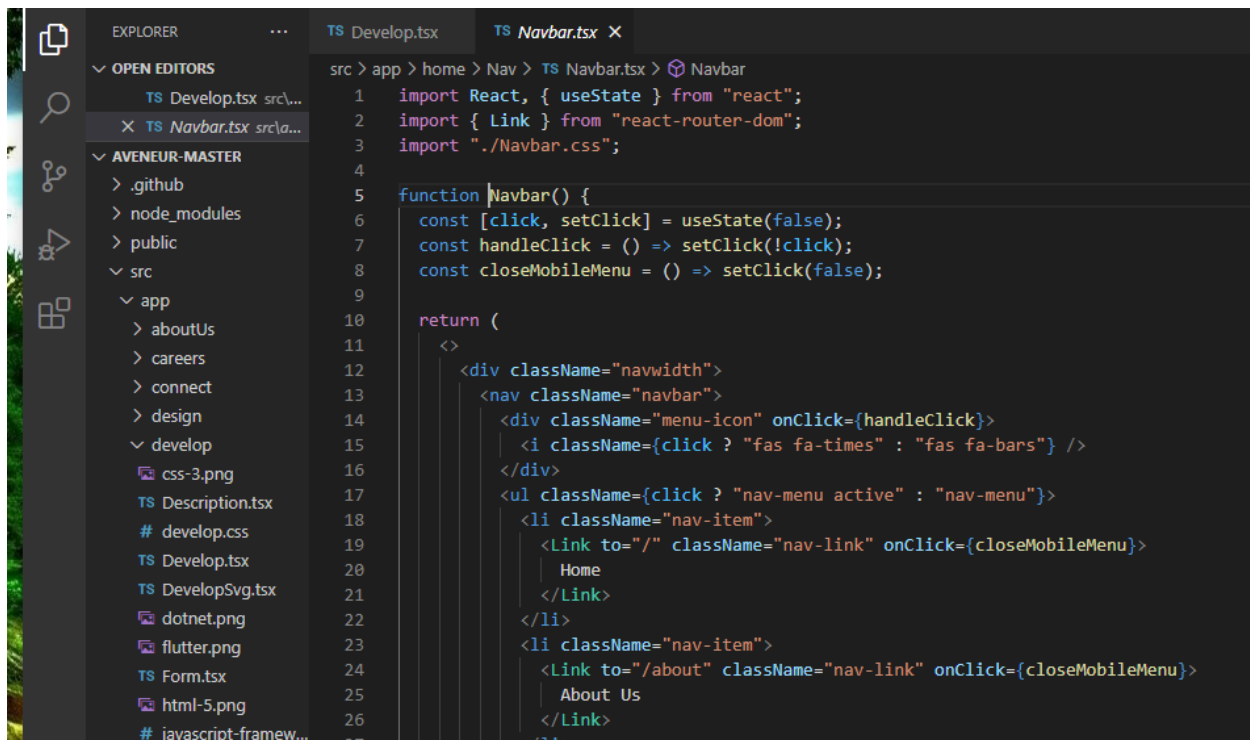
This is about page where I can implement the code of this about page. Here add my about, add navbar and description in about.tsx.

```
43          if (visible === true) {
44              consoleRef.current.className = "console-underscore hidden";
45              visible = false;
46          } else {
47              consoleRef.current.className = "console-underscore";
48              visible = true;
49          }
50       }
51     }, 400);
52   }
53   consoleText(["Brand Frictionless Initiatives",
54   "Envisioneer Global Deliverables", "Evolve Seamless Applications",
55   "Syndicate Efficient Systems","Grow real-time models","Deliver Scalabale Functionalitie
56   }, []);
57
58   return (
59     <div className="terminal">
60       <div className="console-container">
61         <span
62           id="text"
63           style={{ color: "#0a7d7d" }}
64           ref={textRef}
65         ></span>
66         <div className="console-underscore" id="console" ref={consoleRef}>
67           &#95;
68         </div>
69       </div>
70     </div>
71   );
72 };
73
74 export default Terminal;
75
```

here create a automated text tag component

```
src > app > home > Nav > TS Navbar.tsx > ⊗ Navbar
1   import React, { useState } from "react";
2   import { Link } from "react-router-dom";
3   import "./Navbar.css";
4
5   function Navbar() {
6     const [click, setClick] = useState(false);
7     const handleClick = () => setClick(!click);
8     const closeMobileMenu = () => setClick(false);
9
10    return (
11      <>
12        <div className="navwidth">
13          <nav className="navbar">
14            <div className="menu-icon" onClick={handleClick}>
15              <i className={click ? "fas fa-times" : "fas fa-bars"} />
16            </div>
17            <ul className={click ? "nav-menu active" : "nav-menu"}>
18              <li className="nav-item">
19                <Link to="/" className="nav-link" onClick={closeMobileMenu}>
20                  Home
21                </Link>
22              </li>
23              <li className="nav-item">
24                <Link to="/about" className="nav-link" onClick={closeMobileMenu}>
25                  About Us
26                </Link>
27              </li>
```

Future implication

Here is some future work my company website.

1. Adding User Profile

2. Adding Photos and videos of my profile

3. Generate work file.

4. Add online meeting system.

5. Try to best service given to Client

6. Upload into google play store.

7. Texting system

Conclusion

During internship I was trying to develop a Website of our company. By using this website our office system will be automated. This website can save lot of time and save money. This website will keep track all Client and employee details. This website is very user friendly.   It has been a tremendous opportunity to work as internship at the reputed software company Aveneur Solutions. The internship program will help to gain important knowledge on how the IT sector shaping in the country. It enabled me to understand the technologies that are frequently used in the software industry. The program has helped me develop good judgment, proceed on my own in new technological challenges, and develop better analytical

skills. This internship was very successful to me. It has given me new knowledge, skills. This internship was also good to find out what strengths and weaknesses are. It was a great feeling to be a part of this project. This is a wonderful way to improve skills and knowledge. It makes me feel very proud to be an intern of Aveneur Solutions. It was really a great chance to gather knowledge of corporate world before entering the job field. These practical experiences which gather in Aveneur Solutions will help me in our professional life.

Reference

https://www.aveneur.com/?fbclid=IwAR1GHgCjO4z7p38Lv1ZK_TL0pBMOtSMbKfpdfKE9KmjoYl88AgGEehtiS7c#/

this is my Website .

[1] W.-l. Yeung *et al.*, "A framework for effective commercial web application develop ment," *Internet Research*, 1998.

[2] M. S. Ackerman, "The intellectual challenge of cscw: the gap between social re quirements and technical feasibility," *Human–Computer Interaction*, vol. 15, no. 2-3, pp. 179–203, 2000.

[3] N. Ibrahim, R. Ibrahim, M. Z. Saringat, D. Mansor, and T. Herawan, "Definition of consistency rules between uml use case and activity diagram," in *International Con ference on Ubiquitous Computing and Multimedia Applications*, pp. 498–508, Springer, 2011.

[4] D. Gross and E. Yu, "From non-functional requirements to design through patterns," *Requirements Engineering*, vol. 6, no. 1, pp. 18–36, 2001.
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https://relevant.software/blog/agile-software-development-lifecycle-phases-explained/

https://www.lucidchart.com/pages/

Internship Daily Task and Progress

Name: MD Arfan Uddin Ovi

Id 1611201

Date :03/03/2021

TASK: Discussion the project and feature. Choosing the framework and language. Discussing the project in Detail.

Date: 04/03/2021

TASK: Company they give me some video tutorial to learn html css. There are some tutorials to learn and create Web page design.

Date: 07/03/2021

TASK: Learning the html and Css to how to create a Web page.

Installing the VS code and install other required to related this.

Date: 08/03/2021

TASK: after watch tutorial video they give a task only create a homepage. So, I create a home page using the html css.

https://github.com/Arfanuddin0193/Project-in-Task3 this is my GitHub account.

Date: 09/03/2021

TASK: company gives me a task to create a Webpage also style using the html, CSS. I create a webpage with the styling and up to my GitHub https://github.com/Arfanuddin0193

Date:10/03/2021

TASK: Company gives me 4h video to learn about react. So I am learning to react in my new project. I download the react.js in vs code and other some node.js also install in my vs code.

Date: 11/03/2021

TASK: Learn the react, how to work react- Dom and jsx. React functional components how to work and create. Learn about react bootcamp.

Date: 14/03/2021

TASK: Working in react parent and Child components. How to move components into the separate files. Work on Styling react with CSS classes. JSX to java Script and also go to back.

Date: 14/03/2021

TASK: They give me projects create a webpage with html,css and convert to react.js . So I working on my project.

Date: 15/03/2021

TASK: I am done my work. I learn how to convert my html,css file in react.js

 https://github.com/Arfanuddin0193/React-task here is my project.

Date: 16/03/2021

TASK: today I am learning how to Props and Styling on react.js

How to work on mapping components in React.

Date: 18/03/2021

TASK: I work on class-based Component's practice, React state.

Date: 21/03/2021

TASK: how to use render, Conditional render, learn how to work on render on react.js

Date: 22/03/2021

TASK: Project Features discussion apps features. Employee profile admin profile page design in paper. Learning flutter work and design.

Date: 23/03/2021

TASK: Give a project create a navbar using the react.js

Date: 24/03/2021

TASK: Now create a navbar, works on navbar.css make navigation bar.

https://github.com/Arfanuddin0193/React-navbar

Date: 25/03/2021

TASK: Make navbar.js, index.js, make some menu items.

Date: 28/03/2021

TASK: Here create a button when it clicks it was close and open.

https://github.com/Arfanuddin0193/React-navbar

Date: 29/03/2021

TASK: Today works on menu items, create Home, services, products, contact on the menu bar.

https://github.com/Arfanuddin0193/React-navbar

Date: 30/03/2021

TASK: Today work on menu items and deign the Home, services, products, contact on the menu bar.

Date: 04/04/2021

TASK: Work on me react slide bar in my project.

Date: 05/04/2021

TASK: Today I complete my react side menu bar. https://github.com/Arfanuddin0193/React-navbar

Date: 13/04/2021

TASK: after lockdown today, they give me company webpage which is created by react.js.

Date: 14/04/2021

TASK: company profile is ongoing projects. they give a task which is in our website the about page is are not develop. So, I work on it.

Date: 15/04/2021

TASK: Today I create the menu bar and using style.css.

https://github.com/Arfanuddin0193/Final-project

Date: 25/04/2021

TASK: After lockdown we work again. in my about page here connect to the routs another pages.

Date: 26/04/2021

TASK: In menu bar give the option home, about, connect, design. 4 bottoms are including.

https://github.com/Arfanuddin0193/Final-project-

Date: 27/04/2021

TASK: today I work on menu bar bottom and create style.css. https://github.com/Arfanuddin0193/Final-project-

Date: 30/04/2021

TASK: Today add in this page company picture in the center.

https://github.com/Arfanuddin0193/Final-project-

Date: 02/05/2021

TASK: today work in this page deigning the about.css
https://github.com/Arfanuddin0193/Final-project-

Date: 03/05/2021

TASK: today add in about page company vision text.

https://github.com/Arfanuddin0193/Final-project-

Date: 04/05/2021

TASK: Today work add text in center add mission of company.

https://github.com/Arfanuddin0193/Final-project-

Date: 05/05/2021

TASK: Today I work background about page and connect to the router.

https://github.com/Arfanuddin0193/Final-project-

Date: 06/05/2021

TASK: today I done to created my full page.

 https://github.com/Arfanuddin0193/Final-project-

Date: 09/05/2021

TASK: Today work new page design. Develop page are create my me.

https://github.com/Arfanuddin0193/Final-project-

Last week (12)

Date: 16/05/2021

TASK: After Eid vacation today started develop page. 1st created the menu bar and style.css.

https://github.com/Arfanuddin0193/Final-project-

Date: 17/05/2021

TASK: Today connect the navbar component to develop page. Also routs this page.

https://github.com/Arfanuddin0193/Final-project-

Date: 18/05/2021

TASK: today implemented autotype animation text in the center.

https://github.com/Arfanuddin0193/Final-project-

Date: 18/05/2021

TASK: Today Added our portfolio in the center and our ongoing projects show here.

Footer is global so I don't work here.

https://github.com/Arfanuddin0193/Final-project-