



PATIENTS AND APPOINTMENTS TRACKING WEBSITE

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User Stories and Related Scenarios of The Project

User Story #1: Main Pages of Website

Dr. Fatih is a dentist in Istanbul. His clinic offers many types of dental care, from simple cleanings to more complex treatments. Over the years, his clinic has grown, and now he helps many different patients, including children and elderly people. Dr. Fatih values quality care and believes that the patient experience extends beyond the clinic. Therefore, he wants a website where patients can be informed. He also aims to reach more customers so patients also should be able to see information about treatments in **services page**, about themselves and dentists' information in **about us page**. This would make it easier for patients to feel comfortable and keep up with their care. This website also has a **contact part in homepage** that patients can view contact numbers, mail and location of clinic. This way, patients can contact easily with clinic.

To meet the features mentioned above, there should be a **homepage**, and with the navigation bar on this homepage, patients should be able to navigate to the specified pages easily and in a user-friendly way. There should be also log-in and booking buttons in that navigation bar so users can use those features.

Since Dr. Fatih serves a wide variety of patients, from young children to seniors, the website should be designed with **user-friendly** and intuitive features to ensure accessibility for all. This functionality allows patients to easily navigate the website, find the information they need, and maintain their dental health with ease.

Related Scenario #1: Homepage

Initial Assumption: The user enters the website's domain name and can immediately begin browsing with ease, thanks to its user-friendly design.

Normal: When users first enter the domain name of Dr. Fatih's clinic website, they are greeted by a welcoming homepage designed to be visually appealing and intuitive. The homepage includes a clean navigation bar at the top, where patients can access the main sections of the website: Logo (for Home), Services, About Us, and Contact. Users can click the buttons to navigate to the corresponding pages. When they click the logo, they are redirected to the homepage. Also, if user clicks "contact" button, this button leads user to bottom part of homepage. In this contact part, there are location of clinic, e-mail and phone

numbers information. Additionally, there are log-in and booking buttons that allow patients to quickly sign in to their accounts or schedule an appointment. After users log in, a log out and profile button appears. Also, if the user is not patient type, booking button shouldn't be displayed in navigator bar.

On the homepage, users find an introduction to Dr. Fatih's clinic, with information and images on the clinic's commitment to high-quality, patient-centered care. The homepage also features the clinic's contact phone number and working hours, making it easy for patients to find directions and get in touch.

Featured services are prominently displayed, offering a snapshot of available treatments like dental cleanings, cosmetic treatments, and specialized procedures. Patients can explore these highlights directly or dive deeper into specific areas via the Services page by clicking 'see all services' button.

What Can Go Wrong: Potential issues could impact the website's usability and patient experience. If the navigation bar isn't intuitive and functional, patients may struggle to find key pages, leading to frustration. Inadequate accessibility may make the site difficult for elderly or visually impaired users. Outdated contact details or incorrect clinic information could result in missed appointments, and slow loading times, especially on mobile devices, might discourage users from fully exploring the site.

Other activities: Another user uses the website functionally at the same time.

System State on Completion: Upon successful completion, the website will display a clear, organized homepage that's easy for patients of all ages to navigate. The navigation bar will allow seamless access to the Services, About Us pages and Contact part in homepage, and users will be able to log in or book appointments directly. The contact number and working hours are visible on the homepage, providing patients with easy access to essential information. Overall, the site will be responsive, accessible, and optimized for a smooth, user-friendly experience.

Related Scenario #2: About Us Page

Initial Assumption: The user clicks the about us button in homepage. Then they can see information about the clinic.

Normal: When users navigate to the "About Us" page, they are greeted with a warm and welcoming introduction to Dr. Fatih's clinic. The page begins with a brief overview of the clinic's history, values, and commitment to high-quality, patient-focused dental care. Visitors can find information about Dr. Fatih's background, qualifications, and years of

experience, giving them confidence in his expertise. Brief bios of the clinic staff are also displayed, highlighting their roles, specialties, and dedication to making patients feel comfortable and cared for. Additionally, there is a navigation bar on top of the page where users can easily select buttons to perform the same actions as on navigator bar in homepage.

There is frequently asked questions section in that page. A Frequently Asked Questions section is conveniently included on this page, addressing common inquiries patients may have. Each question is displayed as a clickable item, and when a user clicks on a question, the answer smoothly pops out beneath it, offering immediate information without cluttering the page. This interactive section covers typical topics.

Images of the team and clinic interiors add a personal touch, enhancing trust and familiarity for new patients. This page not only introduces the clinic's team but also provides answers to frequent questions, creating a comprehensive, user-friendly experience.

What can go wrong: Several issues could arise on the "About Us" page that may impact the user experience. If the FAQ section is not responsive or the answers don't pop out as intended, users may become frustrated when searching for quick answers to common questions. Similarly, if staff bios or Dr. Fatih's qualifications are missing or lack detail, it may reduce patients' confidence in the clinic's expertise. Slow loading times due to high-resolution images of the team and clinic may also hinder smooth navigation, especially on mobile devices.

Other activities: Another user uses the website functionally at the same time.

System State on Completion: The "About Us" page will be welcoming, informative, and easy to navigate. Dr. Fatih and staff bios, along with clinic values, will be displayed clearly, building trust with patients. The FAQ section will function seamlessly, showing answers with a simple click. Images of the clinic and team will load quickly, even on mobile, creating a personable yet efficient user experience.

Related Scenario #3: Services Page

Initial Assumption: The user clicks the services button in homepage. Then they can see information about treatments that clinic provides.

Normal: On the "Services" page, users find a clear and organized overview of the treatments offered at Dr. Fatih's clinic. Each treatment category, such as general cleanings, cosmetic dentistry, orthodontics, and specialized procedures, is displayed with a brief description. Those information allow users to understand each treatment's purpose and how it aligns

with their dental needs. Additionally, there is a navigation bar on top of the page where users can easily select buttons to perform the same actions as on navigator bar in homepage.

Other activities: Another user uses the website functionally at the same time.

What can go wrong: Issues on the "Services" page could impact usability and patient understanding. Slow loading times due to images or icons could frustrate users, especially on mobile devices. Poorly written or unclear treatment descriptions might confuse patients or prevent them from understanding their options.

System State on Completion: The "Services" page will be clear, informative, and easy to navigate, with each treatment displayed concisely and expandable for more details. Visuals will aid understanding, and the page will load quickly, offering patients accessible.

User Story #2: User Authentication

Dr. Fatih is a dentist in Istanbul who values secure patient interactions and wants to ensure his clinic's website provides a seamless, secure experience for all visitors. Dr. Fatih's clinic sees a wide variety of patients, from children to elderly individuals, and he believes that the care experience extends to every interaction patients have with his clinic, including online. He wants returning patients, also doctors and administrative staff to easily access the information and tools they need through a secure **login** system. The login page allows only registered users—returning patients, doctors, assistants and admin staff—to log in. On this page, users will enter their registered email address and password to gain access. After users log in, a **log out** and profile button appears in navigator bar. In additionally, If user is not patient type booking button shouldn't be displayed in navigator bar.

Patients can also **register** directly on the website but their information will be collected on the booking page after selecting new patient option, and once completed, they will be automatically registered. This streamlined process allows new users to register easily without needing a separate registration page.

Related Scenario #1: Log-in page

Initial Assumption: When the user clicks the log-in homepage they are navigated to log-in page.

Normal: On the "Log-In" page, users are presented with a simple and secure form where they can enter their email address and password to access their patient account. The page features clear instructions, a "Forgot Password?" link for easy password recovery. After

entering their credentials, users click the "Log In" button and are promptly directed to their profile dashboard, where they can view features based on user type.

What can go wrong: If the log-in form doesn't validate credentials properly, users may be locked out. Broken links for "Forgot Password?" could prevent account recovery. Slow loading or unresponsive buttons may frustrate users, and unclear error messages could make it difficult to understand log-in issues.

Other activities: All users can login in this page.

System State on Completion: The "Log-In" page will be secure, responsive, and easy to use. Patients can quickly access their accounts with validated credentials, and links for "Forgot Password?" will work smoothly. Error messages will be clear and helpful, guiding users through any issues. The page will load quickly, providing a seamless log-in experience across all devices.

Related Scenario #2: Log-out Page

Initial Assumption: After the user clicks the logout button in navigator bar, they are redirected to the logout page.

Normal: The "Log-Out" page displays a message saying, "You have successfully logged out." along with a "Log In Again" button that redirects to the login page.

What Can Go Wrong: "Log In Again" button might be broken.

System State on Completion: After clicking log out button in navigator bar in homepage, the log out page and "You have successfully logged out." message will be displayed.

Related Scenario #3: Register Page In Booking

Initial Assumption: When the user selects the "New Patient" option on the first page of the booking process, they are guided through the subsequent booking steps and then directed to this register page.

Normal: On the "Register" page, new users can easily create an account by filling out a straightforward form with required fields like name, email, password, and phone number. The page includes clear instructions, visible input labels, and password strength indicators to help users create a secure account. Once all required fields are completed, users click the "Next" button, creating their account and being redirected to next page in booking. A "Log

In" link is also available for users who may already have an account. In additionally, after registration e-mail is sends for verification.

What Can Go Wrong: Issues on the registration page could hinder account creation. If the form doesn't validate input correctly, users might face errors when entering information, leading to frustration. Non-functional buttons or slow page response could prevent successful registration. If password strength indicators or required field prompts are missing, users may unknowingly set weak passwords or leave required fields incomplete. Additionally, unclear error messages may confuse users and delay the registration process.

Other Activities: Only patients can register by this form.

System State on Completion: Upon completion, the "Register" page will allow new users to easily and securely create accounts. Input validation will work smoothly, with clear prompts for required fields and password strength indicators for security. The page will offer a seamless, reliable registration experience for all users.

User Story #3: Appointment

Ayça suffers from a toothache and wants to book an appointment on the clinic's website. She wishes to have an appointment feature where she can specify if she's a new or returning patient. For new patients, she expects to register by entering her personal information during booking, eliminating the need for a separate registration process. Returning patients, on the other hand, should be able to log in first and then proceed with booking.

Additionally, Ayça would like the website to offer options for selecting treatment type, dentist, and available appointment times. She also wants to see available dates and hours when scheduling her appointment. This feature would enable her to make well-informed decisions when booking, providing clarity on her options at a glance.

Related Scenario #1: Appointment Flow

Initial Assumption: When a patient user clicks the booking button in the navigation bar, they are directed to the first page of the appointment section.

Normal: When users arrive at first booking page, they are presented with options to identify as either a new or returning patient. Selecting "**returning patient**" directs them to a login page where they can securely enter their credentials. Upon successful login, they are guided to a booking section, enabling quick appointment scheduling.

For users who choose "**new patient**," the site seamlessly guides them to a distinct booking flow tailored for newcomers. In this flow, new patients can complete a straightforward registration form within the booking process, ensuring they have all necessary details on file before securing their appointment. This dual-option setup aims to streamline the experience for patient users, enhancing efficiency and clarity.

After selecting their patient type, users proceed to choose a treatment, preferred dentist, and a suitable time from the available slots. New patients, after selecting these options, are directed to a registration page within the booking process, allowing them to complete necessary details and register before finalizing their appointment.

Returning patients, on the other hand, can confirm their booking directly after making their selections, as their details are already saved in the system. This streamlined approach ensures an efficient booking experience, catering to both new and returning users with minimal steps.

Other activities: Admin staff and dentists can't make appointment in that way.

What can go wrong: Booking issues may include confusion in patient selection, unclear treatment options, outdated time slots, lengthy registration, login troubles, slow loading, and accessibility challenges. These could lead to frustration, especially if confirmation steps are unclear. Proactive design can improve user experience.

System State on Completion: Upon completion, the website provides a seamless booking experience for both new and returning patients. Users can easily select their patient type, choose treatments, and view available time slots. New patients are guided through a quick registration process, while returning patients can directly confirm their bookings. The system displays up-to-date appointment availability, clear confirmation prompts, and an accessible, responsive design across devices. With intuitive navigation and efficient functionality, the site ensures a smooth, user-friendly experience that meets the needs of all patients.

User Story #4: Dashboard For All Users

Dr. Fatih, a dentist in Istanbul, prioritizes secure and seamless online interactions for all users visiting his clinic's website. With a diverse patient base that includes both children and the elderly, Dr. Fatih believes that a high-quality care experience should extend to every online interaction. He envisions a dashboard tailored to different user types, ensuring personalized access to relevant features. All users should be able to view and change their personal information. Patients should have access to their appointment history. Dentists

need to see their appointment history, manage their schedules, and create or cancel appointments as necessary. Assistants should have access to all dentists' schedules to facilitate clinic coordination. Finally, the admin should have the ability to add or remove staff members and view the entire clinic's schedule. This setup provides secure, role-specific access, enhancing the clinic's operational efficiency and user experience from dashboard.

Related Scenario #1: Dashboard

Initial Assumptions: Users log in and click dashboard button in navigator bar.

Normal: When users log into Dr. Fatih's clinic website, they are directed to a dashboard tailored to their specific role, providing a seamless and secure experience. Each user, whether a patient, dentist, assistant, or admin, can access their personal information from dashboard.

Patients are presented with their appointment history and an option to redirected to booking page, making it easy for them to manage their care. Dentists see a comprehensive view of their own appointment history and current schedule, with the ability to create or cancel appointments as needed. Assistants have access to the schedules of all dentists, allowing them to coordinate efficiently across the clinic. The admin, with broader access, can view all appointment schedules, all users and manage clinic staff by adding or removing team members.

What can go wrong: Potential issues in the system include role misassignments, complex navigation, data privacy risks, and scheduling conflicts. Downtime, outdated information, and limited mobile compatibility may further hinder usability. Addressing these risks with clear permissions, testing, and real-time updates can improve security and user experience.

System State on Completion: Upon successful implementation, the dashboard provides a secure, role-specific experience that meets the unique needs of all users. Patients can easily view their history and schedule appointments, dentists can manage their schedules and appointments, assistants have full access to clinic schedules for coordination, and the admin can efficiently manage staff and schedules. All personal and appointment data is up-to-date, privacy settings are enforced, and real-time updates prevent scheduling conflicts. The system is responsive and optimized for accessibility, ensuring a smooth, user-friendly experience that upholds Dr. Fatih's commitment to secure, quality patient care.

PRODUCT BACKLOG

Issue Type	Key	Summary	Assignee	Reporter	Priority	Status	Epic
Story	WEB-1	As a patient, I want to select my preferred dentist when requesting an appointment, so that I can trust in the expertise of the dentist I choose.	Hasan Yazgan	Helin Saygılı	Medium	TO DO	Booking
Story	WEB-2	As a patient, I want to be informed for my appointment via email, so that I can remind myself easily my coming appointment.	Talha Memişoğlu	Helin Saygılı	Low	IN PROGRESS	Booking
Story	WEB-3	As a clinic owner, I want to implement phone or email verification when typing user information in booking, so that we can minimize the occurrence of incorrect users.	Talha Memişoğlu	Helin Saygılı	Low	IN PROGRESS	User Authentication
Story	WEB-4	As a patient, I want the option to fill out an online appointment request form so that I can easily book an appointment without needing to call or visit the clinic in person.	Hasan Yazgan	Helin Saygılı	High	DONE	Booking
SUBTASK	WEB-5	Do front-end side of the page where the dentist and operations is selected.	Hasan Yazgan	Helin Saygılı	High	DONE	Booking
Story	WEB-6	As a clinic owner, I want patients to see available and booked days on a calendar view when scheduling an appointment, and to only choose from	Hasan Yazgan	Helin Saygılı	Medium	IN REVIEW	Booking

		available times on their selected day, so that double-booking is avoided.					
Story	WEB-7	As a clinic owner, I want patients to select the procedure they wish to undergo before choosing an appointment, so I can have prior knowledge of their needs.	Hasan Yazgan	Helin Saygılı	Medium	IN REVIEW	Booking
Story	WEB-8	As a patient, I want to choose the time I am available when requesting an appointment, so that when I get a call from the clinic, I do not miss the call.	Hasan Yazgan	Helin Saygılı	Medium	IN REVIEW	Booking
Story	WEB-9	As a patient, I want to see the treatments offered by the clinic so that I can make informed decisions about my healthcare.	Helin Saygılı	Helin Saygılı	Medium	DONE	Services Page
Story	WEB-10	As a patient, I want to view careers page that include dentist in the clinic so I can ensure clinic has great dentist.	Helin Saygılı	Helin Saygılı	Medium	DONE	Careers Page
Story	WEB-11	As a patient, I want to view the clinic's "About Us" page to gain a better understanding of the clinic's background, core values, and mission.	Helin Saygılı	Helin Saygılı	Medium	DONE	About Page
Story	WEB-12	As a patient, I want to view the clinic's location on Google Maps so that I can easily navigate to it.	Helin Saygılı	Helin Saygılı	Medium	DONE	Contact Page
Story	WEB-13	As a patient, I want access to the clinic's phone number and email address,	Helin Saygılı	Helin Saygılı	Medium	DONE	Contact Page

		providing me with an alternative to booking appointments online.					
Story	WEB-14	As a patient, I want to view the clinic's operating hours so that I can schedule my visits more efficiently.	Ahmet Mücahit Gündüz	Helin Saygılı	Medium	DONE	Main Page
Story	WEB-15	As a patient, I want to be able to access the clinic's social media accounts so that I can stay updated on their activities and services.	Ahmet Mücahit Gündüz	Helin Saygılı	Medium	DONE	Main Page
Story	WEB-16	As a patient, I want to connect with the clinic via WhatsApp so that I can conveniently communicate through messages.	Helin Saygılı	Helin Saygılı	Medium	DONE	Contact Page
SUBTASK	WEB-17	Do front-end side of login	Ahmet Mücahit Gündüz	Helin Saygılı	High	DONE	User Authentication
SUBTASK	WEB-18	Do front-end side of register	Ahmet Mücahit Gündüz	Helin Saygılı	High	DONE	User Authentication
Story	WEB-19	As a visitor, I want all menu items to be clickable and to navigate to the relevant sections when I click them so that I easily access what I want.	Ahmet Mücahit Gündüz	Helin Saygılı	Highest	DONE	Main Page
Story	WEB-20	As a visitor, I want to be able to click on the logo to quickly return to the website's homepage for easy navigation.	Ahmet Mücahit Gündüz	Helin Saygılı	High	DONE	Main Page
SUBTASK	WEB-21	Code backend side of main page	Talha Memişoğlu	Helin Saygılı	Highest	IN PROGRESS	Main Page
Story	WEB-22	As a visitor, I want the menu panel to appear at the top of the page when I scroll down, so that I can easily access	Ahmet Mücahit Gündüz	Helin Saygılı	High	DONE	Main Page

		the navigation menu at any point on the page.					
Story	WEB-23	As a visitor, I want related submenus to display when I hover over specific menu items, so I can effortlessly navigate and find what I need.	Ahmet Mücahit Gündüz	Helin Saygılı	High	TO DO	Main Page
Story	WEB-24	As a programmer, I want to identify and fix errors in the appointment form to ensure that users do not encounter any potential bugs.	Talha Memişoğlu	Helin Saygılı	Medium	TO DO	Bug Fixing
Story	WEB-25	As a clinic owner, I want an option in the appointment system that indicates whether a patient is new or returning, so I can easily create a new record if needed.	Hasan Yazgan	Helin Saygılı	Medium	TO DO	Booking
SUBTASK	WEB-26	Do front-end side of first page of booking	Helin Saygılı	Helin Saygılı	High	TO DO	Booking
SUBTASK	WEB-27	Do front-end side of the page where appointment day is selected	Helin Saygılı	Helin Saygılı	Medium	TO DO	Booking
Story	WEB-28	As clinic owner, I want login option in the main page so returning patient and my doctors can easily login	Enes Korkmaz	Helin Saygılı	High	IN PROGRESS	User Authentication
Story	WEB-29	As clinic owner, I want every user to access profile page so they can easily see information about themselves.	Enes Korkmaz	Helin Saygılı	Low	IN PROGRESS	User Authentication
Story	WEB-30	As a new patient, after setting appointment I want to type my information and this information should be used to register myself,	Enes Korkmaz	Helin Saygılı	Medium	TO DO	User Authentication

		so I can easily be new user.					
Story	WEB-31	As a programmer, I want to see main design of panel so I can understand how I will code frontend side	Ahmet Mücahit Gündüz	Talha Memişoğlu	Low	TO DO	Panel
SUBTASK	WEB-32	Research how to implement user types	Enes Korkmaz	Talha Memişoğlu	Lowest	TO DO	User Authentication
Story	WEB-33	As a clinic owner, I want programmers to ensure that every detail is special for my clinic and well designed so main pages can be completed successfully	Helin Saygılı	Talha Memişoğlu	High	IN REVIEW	Main Page
Story	WEB-34	As a programmer, I want to revise and check booking pages so booking feature can be available without error	Hasan Yazgan	Talha Memişoğlu	High	TO DO	Bug Fixing
Story	WEB-35	As a programmer, I want to revise and complete register page so errors can be fixed	Enes Korkmaz	Talha Memişoğlu	Highest	TO DO	Bug Fixing
Story	WEB-36	As a clinic owner, I want every user to change personal information so they can change information which is changed or wrong	Enes Korkmaz	Talha Memişoğlu	High	TO DO	Profile
Story	WEB-37	As a patient, I want a clickable phone number on the website's main page so that, on mobile devices, I can easily call the provided number with a single click.	Unassigned	Helin Saygılı	Low	TO DO	Main Page
Story	WEB-38	As a clinic owner, I want to have an admin panel page for the website so that I can manage my clinic more effectively.	Unassigned	Helin Saygılı	Medium	TO DO	Panel
Story	WEB-39	As a programmer, I want to find errors in the admin panel login so that the user does not	Unassigned	Helin Saygılı	Medium	TO DO	Bug Fixing

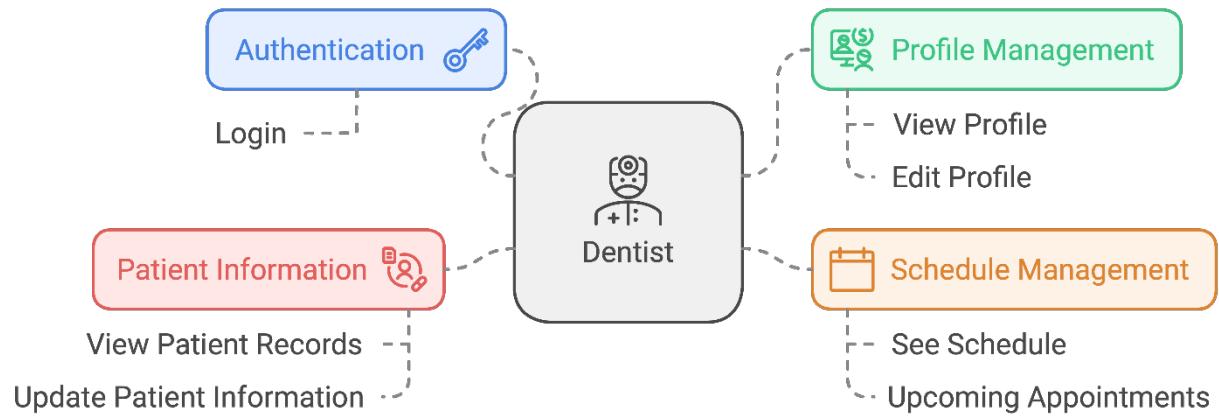
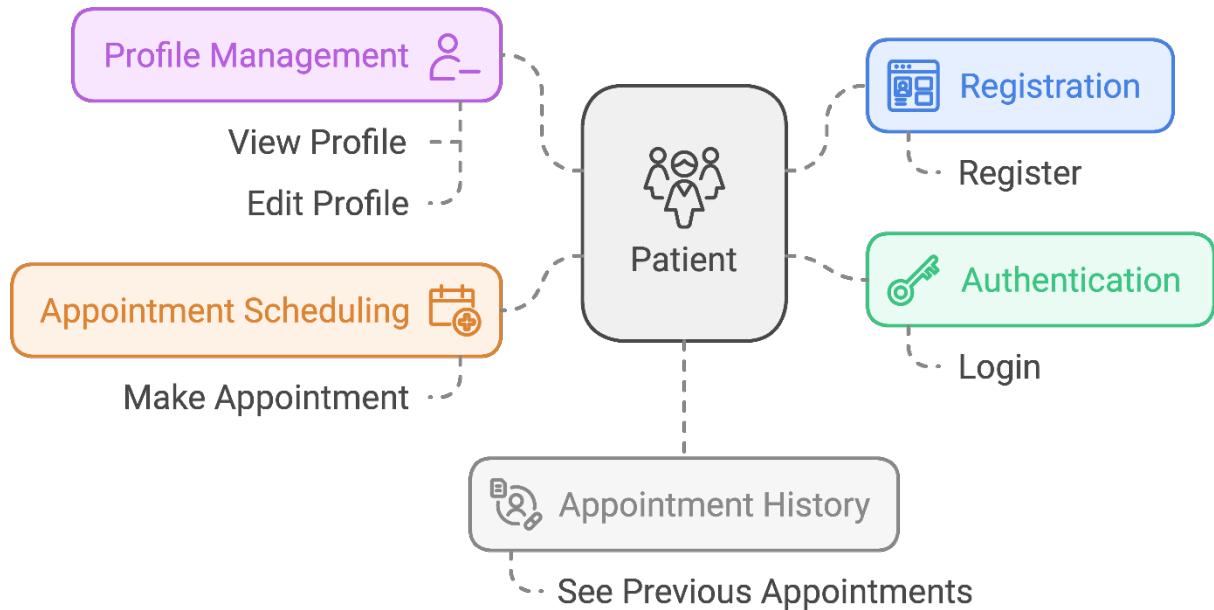
		encounter possible bugs.					
Story	WEB-40	As a clinic owner, I want to see my employees page as a user from the system so that they can manage their work effectively.	Unassigned	Helin Saygılı	Medium	TO DO	Panel
Story	WEB-41	As a clinic owner, I want to add/remove staff in the system so that I can manage them effectively.	Unassigned	Helin Saygılı	High	TO DO	Panel
Story	WEB-42	As a clinic owner, I want to see a 'My Information' section on the login page for all users so that we can easily view our personal details.	Unassigned	Helin Saygılı	Medium	TO DO	Profile
Story	WEB-43	As a clinic owner, I want all users to be able to edit and update their information so that their records stay current.	Unassigned	Helin Saygılı	High	TO DO	Profile
Story	WEB-44	As a clinic owner, I want all users to be able to reset their passwords when they forget them so that they can regain access to their accounts.	Unassigned	Helin Saygılı	Highest	TO DO	Profile
Story	WEB-45	As a clinic owner, I want to view all doctors' appointments on my own page so that I can oversee their schedules.	Unassigned	Helin Saygılı	Medium	TO DO	Panel
Story	WEB-46	As an assistant, I want to view appointments on my own page and use a system to filter the appointment calendar by doctors so that I can manage schedules efficiently.	Unassigned	Helin Saygılı	High	TO DO	Profile
Story	WEB-47	As a doctor, I want to view my patients' past	Unassigned	Helin Saygılı	Medium	TO DO	Profile

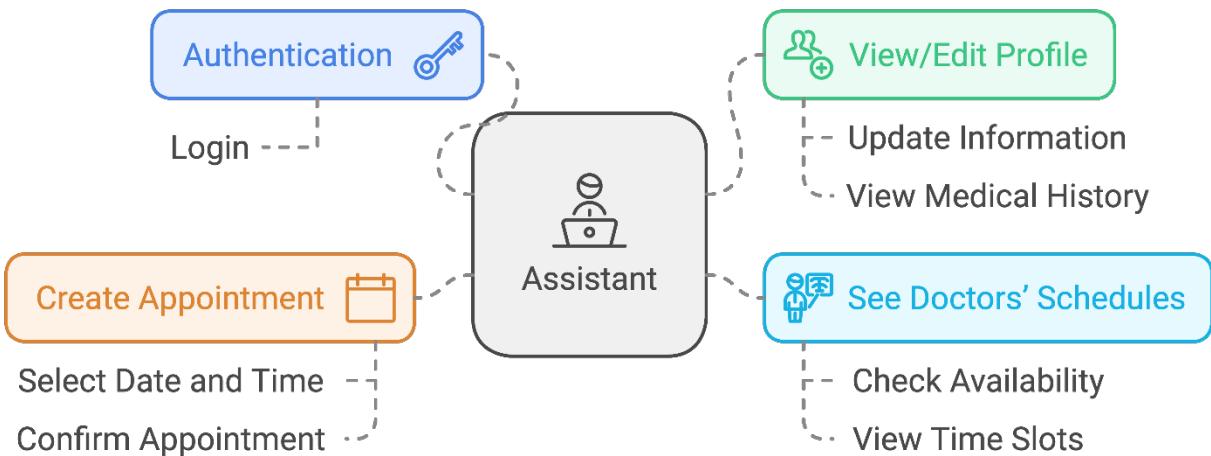
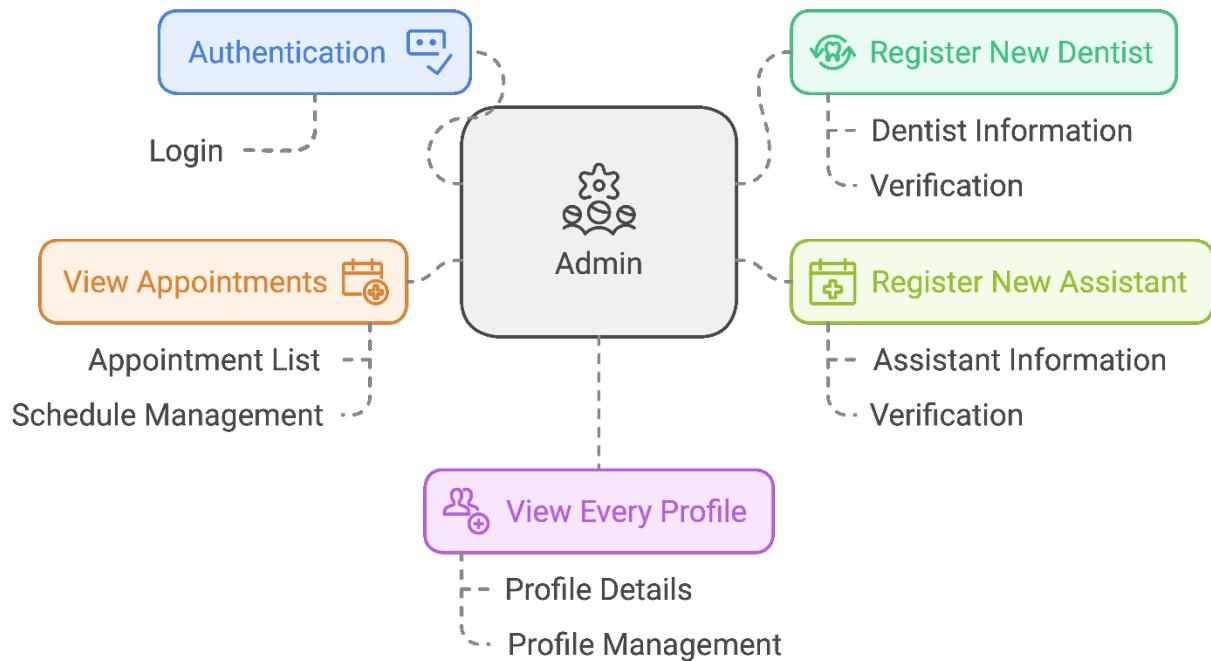
		appointments on my page so that I can keep track of their medical history and provide better care.					
Story	WEB-48	As a doctor, I want to view my appointment schedule in a calendar format so that I can easily manage and organize my appointments.	Unassigned	Helin Saygılı	High	TO DO	Panel
Story	WEB-49	As a user, I want to view my past appointments and the procedures I have undergone on my page so that I can keep track of my medical history and treatment.	Unassigned	Helin Saygılı	Medium	TO DO	Profile
Story	WEB-50	As a clinic owner, I want the users to have a "Book Appointment" section on their page so that they can easily schedule appointments online.	Unassigned	Helin Saygılı	High	TO DO	Booking
Story	WEB-51	As an assistant , I want to edit canceled or rescheduled appointments so that we can optimize our clinic's scheduling, reduce patient wait times, and better serve our patients' needs.	Unassigned	Helin Saygılı	High	TO DO	Panel
Story	WEB-52	As a patient, I want to access the main page by entering the website's domain so that I can explore website's content.	Unassigned	Helin Saygılı	Low	TO DO	Main Page
Story	WEB-53	As a visitor, I want to efficiently use the website on my phone so that I can easily access the services and information I need.	Unassigned	Helin Saygılı	Medium	TO DO	Main Page

Story	WEB-54	As a visitor, I want all menu items to be clickable and to navigate to the relevant sections when I click them so that I easily access what I want.	Unassigned	Helin Saygılı	Medium	TO DO	Main Page
Story	WEB-55	As a clinic owner, I need the patient's first name, last name, phone number, and email on the appointment form so that we can reach out to patient for effective communication.	Unassigned	Helin Saygılı	Medium	TO DO	Booking
Story	WEB-56	As a clinic owner, I want to have an admin panel page for the website so that I can manage my clinic more effectively.	Unassigned	Helin Saygılı	Highest	TO DO	Panel
Story	WEB-57	As a clinic owner, I want to enter the admin panel using my email so that I can efficiently manage patient records and oversee clinic operations.	Unassigned	Helin Saygılı	Medium	TO DO	Panel
Story	WEB-58	As a clinic owner, I want passwords to include uppercase letters, lowercase letters, special characters, and numbers so that our security is enhanced.	Unassigned	Helin Saygılı	High	TO DO	Panel
Story	WEB-59	As a clinic owner, I want a logout button so that our security is enhanced.	Unassigned	Helin Saygılı	Medium	TO DO	Panel
Story	WEB-60	As a programmer I want to find errors in the admin panel login so that the user does not encounter possible bugs.	Unassigned	Helin Saygılı	High	TO DO	Bug Fixing
Story	WEB-61	As a clinic owner, I want to add user roles so that I can delegate specific	Unassigned	Helin Saygılı	High	TO DO	User Authentication

		responsibilities and permissions to different staff members.					
Story	WEB-62	As a dentist, I want access to patient information and schedules, so that I can provide high-quality care.	Unassigned	Helin Saygılı	Medium	TO DO	Profile
Story	WEB-63	As a secretary, I want to manage appointment bookings efficiently, so that clinic schedules are well-organized.	Unassigned	Helin Saygılı	Medium	TO DO	Panel
Story	WEB-64	As a clinic owner, I want a 6 character verification email pop-up so that users can enter their verification code when confirming their email.	Unassigned	Helin Saygılı	Medium	TO DO	User Authentication
Story	WEB-65	As a programmer I want to merge back-end and front-end so that website works functionally.	Unassigned	Helin Saygılı	Highest	TO DO	Bug Fixing
Story	WEB-66	As an assistant, I want the customer's phone number to be entered in the form with the correct characters so that I can reach the customer.	Unassigned	Helin Saygılı	Medium	TO DO	Bug Fixing
Story	WEB-67	As a clinic owner, I want to click on the logo from the admin panel to navigate so that I can easily return to the main page of admin panel.	Unassigned	Helin Saygılı	Medium	TO DO	Panel

USE CASE DIAGRAMS





DUMMY GRAPHICAL INTERFACE

Main Pages of Website

Homepage

Logo

Hakkımızda Hizmetlerimiz İletişim

Randevu Al

Giriş Yap

Diğer uzmanlık.

**En iyi diş hekimlerinden
birinci sınıf diş hekimliği.**

- En kaliteli diş ekibi.
- Son teknoloji diş hizmetleri.
- Tüm diş tedavilerinde indirim.



Randevu al.

**Dentalist'te bakım bir
zevktir.**



Logo

SSS

Bizi Takip Edin



Telefon Numarası



Çalışma Saatlerimiz
09:00 - 18:00



Adresimiz
Adana

Contact Part

Logo Hakkımızda Hizmetlerimiz İletişim Randevu Al Giriş Yap

Hizmetlerimiz

Bize Ulaşın



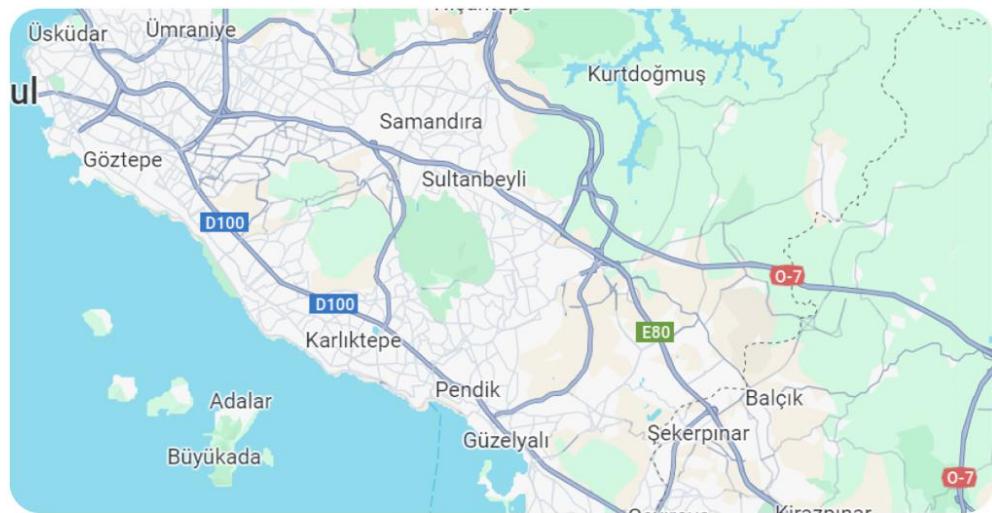
Telefon Numarası
+088 123 654 987



Çalışma Saatlerimiz
09:00 - 18:00



Adresimiz
Adana



Logo

SSS

Bizi Takip Edin



Telefon Numarası



Çalışma Saatlerimiz
09:00 - 18:00



Adresimiz
Adana

Services Page

Logo

Hakkımızda Hizmetlerimiz İletişim

Randevu Al

Giriş Yap

Dişte uzmanlık.

Kanal Tedavi

Randevu Al



Logo

SSS

Bizi Takip Edin



Telefon Numarası



Çalışma Saatlerimiz
09:00 - 18:00



Adresimiz
Adana

Logo

Hakkımızda Hizmetlerimiz İletişim

Randevu Al

Giriş Yap

Hizmetlerimiz Hakkında Sizin İçin Bazı Kanıtlar



Logo

SSS
Bizi Takip Edin



Telefon Numarası



Çalışma Saatlerimiz
09:00 - 18:00



Adresimiz
Adana

About Us

[Logo](#) [Hakkımızda](#) [Hizmetlerimiz](#) [İletişim](#) [Randevu Al](#) [Giriş Yap](#)

[Hizmetlerimiz](#)

Diş Hekimlerimizle Tanışın



Helin Saygılı



Helin Saygılı



Helin Saygılı



Helin Saygılı

Logo

SSS

Bizi Takip Edin



Telefon Numarası



Çalışma Saatlerimiz
09:00 - 18:00



Adresimiz
Adana

Logo

Hakkımızda Hizmetlerimiz İletişim

Randevu Al

Giriş Yap

SSS

Sıkça Sorulan Sorular

Sigara içen birinde dış beyazlatma işlemi yapılır mı?

Sigara içen birinde dış beyazlatma işlemi yapılır mı? Sigara içen birinde dış beyazlatma işlemi yapılır mı? Sigara içen birinde dış beyazlatma işlemi yapılır mı? Sigara içen birinde dış beyazlatma işlemi yapılır mı?

Lorem ipsum

Lorem ipsum dolor sit amet, consectetur adipiscing elit?

Lorem ipsum dolor sit amet, consectetur adipiscing elit?

Logo

SSS

Bizi Takip Edin



Telefon Numarası



Çalışma Saatlerimiz
09:00 - 18:00



Adresimiz
Adana

Dashboard

Admin Panel

[Anasayfa](#)



Ad Soyad
Admin

- [!\[\]\(b62f6c6d3fab664b4f8ad485ea9de244_img.jpg\) Dashboard](#)
- [!\[\]\(172ce355b8bf5bf5bcc50c36f3342dfa_img.jpg\) Randevular](#)
- [!\[\]\(ba1023de48195091e9dce97b44f33e36_img.jpg\) Personel Ekle](#)
- [!\[\]\(037ef2caed5cd8935c3afd468363471d_img.jpg\) Personel Çıkar](#)
- [!\[\]\(9bf8d0dafad32555bc04f144a26c9ae8_img.jpg\) Profil](#)

Asistant Panel

[Anasayfa](#)



Ad Soyad
Assistant

- [!\[\]\(9c0403346b936399429a8c172f9e788a_img.jpg\) Randevular](#)
- [!\[\]\(fc47187b75bbe272759bc79c789fc288_img.jpg\) Randevu Ekle](#)
- [!\[\]\(f9f8feeff39e9c9b72c5df31f0f1cc41_img.jpg\) Profil](#)



Sidebar

Admin - Randevular

Randevular

Takvim Geçmiş

16 Toplam Randevu Bugün Çrş, 6 Kas 2024 Gün Hafta Disçiler Filtre

9:00	Dt. Eren Poyraz Randevular: 4 hasta	10:00	Dt. Fatih Bilgi Randevular: 1 Hasta	11:00	Dt. Pınar Yalılı Randevular: 1 hasta
9:00	Ahmet Gündüz 09:00-10:00 Genel Checkup	10:00	Gizem Yümün 10:00-11:00 Önceklenme	11:00	Emre Özdur 11:00-12:00 Diş Çekimi
12:00	Talha Memişoglu 12:00-13:00 Taş Temizliği	13:00	Öğle Arası		
14:00	Enes Arıkan 14:30-15:30 Genel Checkup	14:00	Emir Yiğit Bayındır 15:00-16:00 Genel Checkup		
15:00					
16:00					

Doctor - Takvim

Randevular

Takvim Geçmiş

16 Toplam Randevu Çrş, 6 Kas 2024 Filtre

Mon 4	Tue 5	Wed 6	Thu 7	Fri 8
09:00	Ahmet Gündüz 09:00-10:00 Genel Checkup			
10:00	Gizem Yümün 10:00-11:00 Önceklenme			
11:00				
12:00				
13:00				
14:00				
15:00		Enes Arıkan 14:30-15:30 Genel Checkup		
16:00				
17:00				

Personel Listesi

Personel Listesi

Ara...

Dışçı

Genel Personel

 8 Doktor

Personel Ekle

Doktor Ekle

Filtre

İsim

İletişim

 Dt. Will Smith
Dentist

123-456-78-90
teukuwestnu@gmail.com

 Dt. Joaquin Phoenix
Orthodontics

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 Angelina Jolie
Pediatric Dentistry

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larasati@avicena.com

 Dt. Hugh Jackman
Dentist

123-456-78-90
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 Jake Gyllenhaal
Endodontics

123-456-78-90
devon@avicena.com

 Robert Pationson
Pediatric Dentistry

123-456-78-90
jacobjones@avicena.com

 Ana De Armas
Pediatric Dentistry

123-456-78-90
marvinmckinney@avicena.com

 Matt Damon
Orthodontics

123-456-78-90
teukuwestnu@gmail.com



newUser3

newuser@gmail.com

Profile Info

Username*

Required. 150 characters or fewer. Letters, digits and @/./+/-/_ only.

Email*

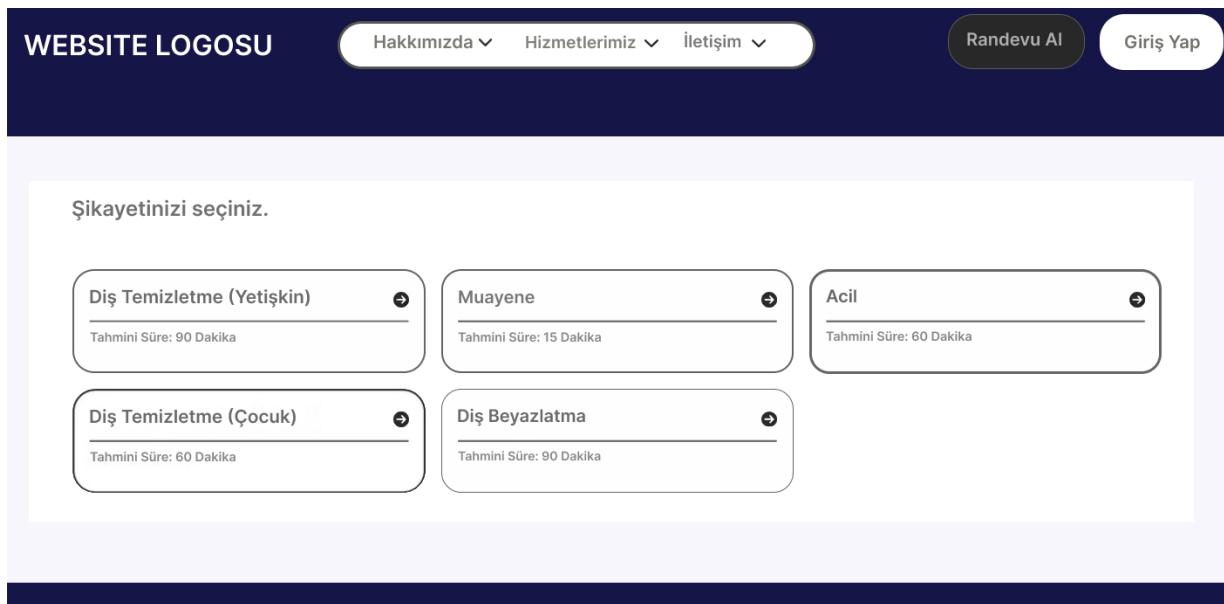
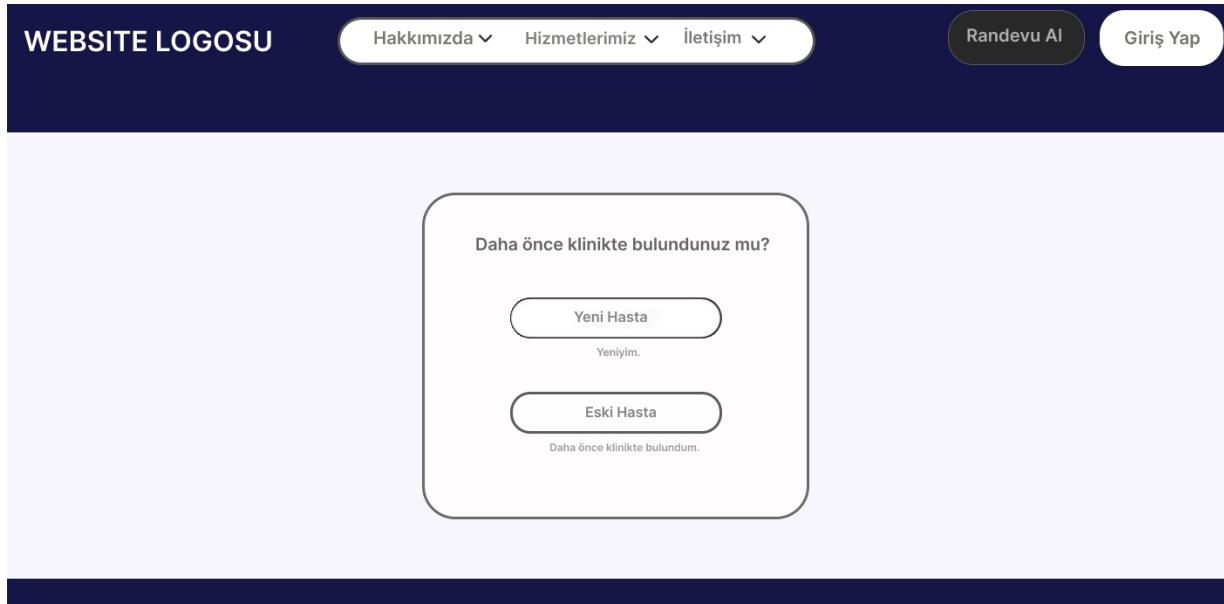
Image*

Currently: [default.jpg](#)

Change:

No file chosen

Booking Part



WEBSITE LOGOSU

Hakkımızda ▾ Hizmetlerimiz ▾ İletişim ▾

Randevu Al

Giriş Yap

Diş Temizleme (Yetişkin)

Tahmini Süre: 90 dakika

Hadi randevunuzu tamamlayalım

Ad

Soyad

Doğum tarihi

11/04/2024

Phone Number

Email

Hesabınızı onaylamak için mail adresinize kod göndereceğiz.

Zaten üye misiniz? [Giriş Yap](#)

Randevuyu Onayla

DOCUMENTED TEST CASES

Test Cases for Main Pages

Test Case ID	0001	Test Case Description	Verify that the homepage and main navigation pages (Home, Services, About Us, Contact) load properly and that all links are functional.				
Created By	Talha Memişoğlu Ahmet Mücahit Günd	Date Tested	31.10.2024	Result(Pass/Fail/Not Executed/Susp.)	Pass		
Step#	Prequisites:		Step #	Test Data Requirements:			
1	A web browser		1	None			
2	URL of the website		2				
Test Scenario:		The user enters web page, scrolling website and clicks buttons.					
Test Conditions							
Step#	Step Details	Expected Result	Actual Results	Pass/Fail/Not Executed/Susp.			
1	Open the website URL in a supported browser.	The homepage should load successfully, displaying all main elements (navigation bar, homepage sections, etc.).	Homepage loaded successfully, with all main elements visible.	Pass			

2	Check the navigation bar at the top of the homepage.	The navigation bar should be visible, containing links to Home, Services, About Us, and Contact pages.	Navigation bar is visible with all links present.	Pass
3	Click on the Home link in the navigation bar.	The user should remain on the homepage, and no error or page reload should occur if already on the homepage	Clicking Home link keeps user on homepage without issues.	Pass
4	Click on the Services link in the navigation bar.	The Services page should load successfully, displaying all relevant services information as expected.	Services page loaded correctly with all information displayed.	Pass
5	Click on the About Us link in the navigation bar.	The About Us page should load successfully, displaying information about the clinic, team, or company.	About Us page displayed team information as expected.	Pass
6	Click on the Contact link in the navigation bar.	The contact link should be directed to bottom of the page.	Contact link directed to the bottom of the homepage	Pass
7	Scroll to the bottom of the homepage and verify that the contact information is displayed.	The contact information should be present at the bottom of the page, showing location, email, and phone.	Contact information is visible at the bottom of the homepage.	Pass
8	Check the responsiveness of the homepage by resizing the browser window or testing on a mobile device.	The homepage layout should adjust according to the screen size, ensuring a responsive and user-friendly experience.	Homepage adjusted well across different screen sizes, maintaining readability and layout.	Pass
9	Test the Login and Booking buttons.	Clicking the Login button should navigate to the login page, and the Booking button should lead to the appropriate booking page	Login and Booking buttons navigated correctly to their respective pages.	Pass
10	Verify that all main page sections are accessible and display as intended. Verify that all main page	Each main section on the homepage and other main pages should load without errors, and the	All main sections loaded as expected with correct layout and content.	Pass

	sections are accessible and display as intended.	layout/content should display as expected.		
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Test Cases for Booking

Test Case ID		0002	Test Case Description	Verify that the appointment booking process works smoothly for returning patients				
Created By		Talha Memişoğlu Ahmet Mücahit Gündüz	Date Tested		Result(Pass/Fail/Not Executed/Susp.)	Not Executed		
Step#	Prequisites:		Step #	Test Data Requirements:				
1	Patient user has internet access and is on a supported browser			1	User information and email that registered before			
2				2				
Test Scenario:			The user clicks booking button in navigator bar, selects “returning patient” option and types relevant informations.					
Test Conditions								
Step#	Step Details	Expected Result	Actual Results		Pass/Fail/Not Executed/Susp.			
1	On the first booking page, select "Returning Patient."	User is directed to a login page to securely enter their credentials.			Not Executed			

2	Enter valid credentials on the login page and submit.	User successfully logs in and is directed to the booking section.		Not Executed
3	In the booking section, select a treatment type.	Treatment options are displayed and selectable.		Not Executed
4	Select a preferred dentist from the list.	List of available dentists is displayed, and the user can select one.		Not Executed
5	Select an available appointment time from the time slots.	Available time slots display, and the user can choose a suitable time.		Not Executed
6	Confirm the booking.	The booking is confirmed, with a confirmation message displayed. User's details are saved, and no additional registration steps are required.		Not Executed
7	Refresh or navigate back in the browser during the booking process.	The booking process retains user selections or displays a prompt to confirm navigation.		Not Executed

Test Case ID	0003	Test Case Description	Verify that the appointment booking process works smoothly for new patients		
Created By	Talha Memişoğlu Helin Saygılı	Date Tested		Result(Pass/Fail/Not Executed/Susp.)	Not Executed
Step#	Prequisites:		Step #	Test Data Requirements:	

1	Patient user has internet access and is on a supported browser		1	User information and email that not registered before			
2			2				
<hr/>							
Test Scenario:		The user clicks booking button in navigator bar, selects "new patient" option and types relevant informations.					
<hr/>							
Test Conditions							
Step#	Step Details	Expected Result	Actual Results	Pass/Fail/ Not Executed/ Susp.			
1	On the first booking page, select "New Patient."	User is directed to a distinct booking flow designed for new patients.		Not Executed			
2	In the booking section, select a treatment type.	Treatment options are displayed and selectable.		Not Executed			
3	Select a preferred dentist from the list..	List of available dentists is displayed, and the user can select one.		Not Executed			
4	Select an available appointment time from the time slots.	Available time slots display, and the user can choose a suitable time.		Not Executed			
5	After selecting treatment, dentist, and time, proceed to the registration page within the booking process.	The registration form is displayed, allowing the user to fill in personal details.		Not Executed			

6	Complete the registration form and submit.	The registration is successful, and the user is directed to a confirmation page for the appointment.		Not Executed
7	Refresh or navigate back in the browser during the booking process.	The booking process retains user selections or displays a prompt to confirm navigation.		Not Executed

Test Cases for User Authentication

Test Case ID	0004	Test Case Description	Verify that the login page functions correctly for users, including handling valid/invalid credentials, and that error messages and redirects work as expected.				
Created By	Talha Memişoğlu	Date Tested		Result(Pass/Fail/Not Executed/Susp.)	Not Executed		
Step#	Prequisites:		Step #	Test Data Requirements:			
1	User has internet access and is on a supported browser		1	User information and email that registered before			
2	User has an account		2				
Test Scenario:		The user clicks login page and types informations					
Test Conditions							

Step#	Step Details	Expected Result	Actual Results	Pass/Fail/ Not Executed/ Susp.
1	Enter a valid username/email and correct password, then submit the login form.	User successfully logs in and is redirected to their account dashboard or the booking section (if accessed from booking flow).		Not Executed
2	Enter a valid username/email but an incorrect password, then submit the login form.	An error message is displayed, informing the user of incorrect login credentials.		Not Executed
3	Enter an email/username that does not exist in the system, along with any password, and submit the login form.	An error message is displayed, indicating that the account does not exist.		Not Executed
4	Attempt to submit the login form without entering any information in the username/email or password fields.	An error message appears, prompting the user to fill in both fields.		Not Executed
5	Click the "Forgot Password?" link on the login page.	User is directed to a password recovery page or a prompt to enter their email for password reset instructions.		Not Executed
6	Enter a valid email address associated with an account and submit the password reset request.	A confirmation message is displayed, indicating that password reset instructions have been sent to the email.		Not Executed
7	Enter an email address not associated with an account and submit the password reset request.	An error message appears, stating that no account exists with that email.		Not Executed

8	Log in successfully, then navigate back using the browser's back button	The user should not be taken back to the login page or, if they are, should be redirected immediately to their dashboard or see a session message.		Not Executed
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Test Cases for Dashboard

Test Case ID		0005	Test Case Description	Verify that users are directed to a role-specific dashboard upon login, with access to appropriate patients' functionalities.							
Created By		Talha Memişoğlu	Date Tested		Result(Pass/Fail/Not Executed/Susp.)	Not Executed					
Step#	Prequisites:		Step #	Test Data Requirements:							
1	User is logged into clinic's website and has a specific assigned role as a patient		1	User email that registered before							
2	User has an account		2								
Test Scenario:			Patient users clicks dashboard and uses their functionalities.								
Test Conditions											
Step#	Step Details	Expected Result	Actual Results		Pass/Fail/Not Executed/Susp.						
1	Log in as a patient and access the dashboard.	The patient dashboard should display appointment history and a button to redirect to the booking page.			Not Executed						
2	Click on the Booking button on the patient dashboard.	User is directed to the booking page to schedule a new appointment.			Not Executed						
3	Click on the appointment history button	User is directed to the appointment history page and able to see appointment history.			Not Executed						

4	Click on the profile button	User is directed to the profile page		Not Executed
5	Edit profile information	User is able to edit personal information		Not Executed

Test Case ID		0006	Test Case Description	Verify that users are directed to a role-specific dashboard upon login, with access to appropriate dentist's functionalities.				
Created By		Talha Memişoğlu	Date Tested		Result(Pass/Fail/Not Executed/Susp.)	Not Executed		
Step#	Prequisites:			Step #	Test Data Requirements:			
	1 User is logged into clinic's website and has a specific assigned role as a dentist			1	User email that registered before			
2 User has an account				2				
Test Scenario:			Dentist users clicks dashboard and uses their functionalities.					
Test Conditions								
Step#	Step Details	Expected Result	Actual Results		Pass/Fail/Not Executed/Susp.			
1	Log in as a dentist and access the dashboard.	The dentist dashboard should display appointment history and current schedule.			Not Executed			

2	Click on see schedule button	User is directed to the schedule page and be able to see his/her schedule		Not Executed
3	Click on the appointment history button	User is directed to the appointment history page and able to see appointment history.		Not Executed
4	Click on the profile button	User is directed to the profile page		Not Executed
5	Edit profile information	User is able to edit personal information		Not Executed

Test Case ID	0007	Test Case Description	Verify that users are directed to a role-specific dashboard upon login, with access to appropriate assistant's functionalities.				
Created By	Talha Memişoğlu	Date Tested		Result(Pass/Fail/Not Executed/Susp.)	Not Executed		
Step#	Prequisites:		Step #	Test Data Requirements:			
1	User is logged into clinic's website and has a specific assigned role as a assistant		1	User email that registered before			
2	User has an account		2				
Test Scenario:		Asistant users clicks dashboard and uses their functionalities.					
Test Conditions							

Step#	Step Details	Expected Result	Actual Results	Pass/Fail/ Not Executed/ Susp.
1	Log in as a assistan and access the dashboard.	The assistant dashboard displays the schedules of all dentists, allowing the assistant to coordinate appointments.		Not Executed
2	Click on see schedule button	User is directed to the schedule page and be able to see all dentists' schedule.		Not Executed
3	Create/delete appointment on schedule page	Asistant is able to create/delete appointments.		Not Executed
4	Click on the profile button	User is directed to the profile page		Not Executed
5	Edit profile information	User is able to edit personal information		Not Executed

Test Case ID	0008	Test Case Description	Verify that users are directed to a role-specific dashboard upon login, with access to appropriate admin's functionalities.		
Created By	Talha Memişoğlu	Date Tested		Result(Pass/ Fail/Not Executed/Susp.)	Not Executed
Step#	Prequisites:		Step #	Test Data Requirements:	
1	User is logged into clinic's website and has a specific assigned role as a admin		1	User email that registered before	

2	User has an account	2			
<hr/>					
Test Scenario:		Admin users clicks dashboard and uses their functionalities.			
<hr/>					
Test Conditions					
Step#	Step Details	Expected Result	Actual Results	Pass/Fail/ Not Executed/ Susp.	
1	Log in as a admin and access the dashboard.	The admin dashboard displays all appointment schedules and lists of users, with options to add or remove clinic staff.		Not Executed	
2	Click on see schedule button	User is directed to the schedule page and be able to see all dentists' schedule		Not Executed	
3	Use the option to Add a New Staff Member.	Admin can add a new staff member, which is reflected in the user list.		Not Executed	
4	Use the option to Remove a Staff Member.	Selected staff member is removed from the user list, with a confirmation message.		Not Executed	
5	Click on the profile button	User is directed to the profile page		Not Executed	
6	Edit profile information	User is able to edit personal information		Not Executed	