AYDIN ADNAN MENDERES UNIVERSITY
ENGINEERING FACULTY

COMPUTER ENGINEERING DEPARTMENT

ELIHAN TECH

Elize HAMİTOĞLU

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Supervisor: Ahmet Çağdaş SEÇKİN

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Elize HAMİTOĞLU-181805052

Nagihan BAZ-171805024

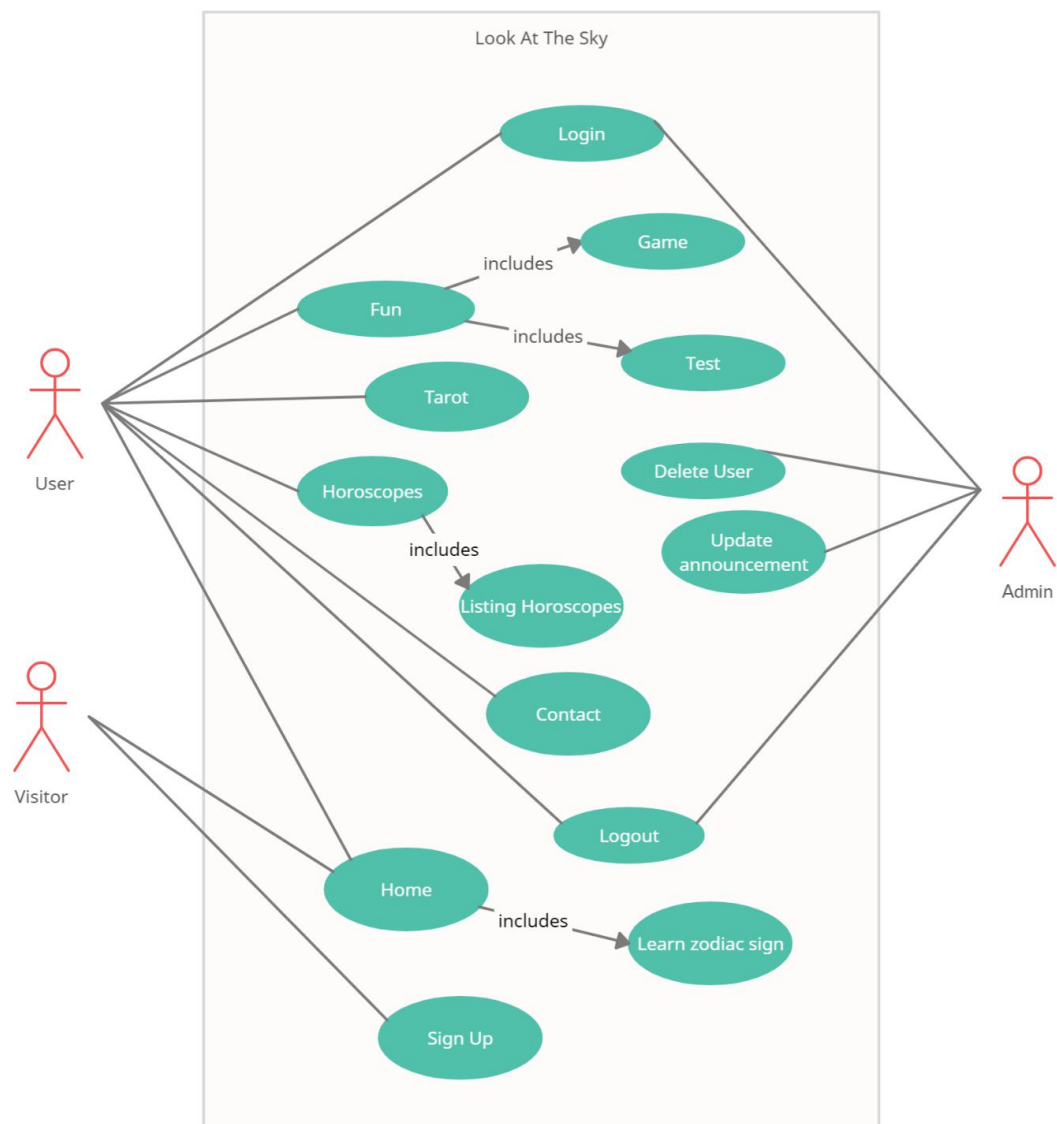**Supervisor: Ahmet Çağdaş SEÇKİN**

Begin with a narrative to give a general overview of the system's functional requirements. Provide one big use case diagram illustrating the overall functionality of the system. Describe each use case in an easy-to-understand natural language.

- The Look At The Sky should allow Admin to update announcements.
- The Look At The Sky should allow Admin to delete users.
- The Look At The Sky should allow user to play a game.
- The Look At The Sky should allow user to test his/her sixth-senses.
- The Look At The Sky should allow user to comment and report.
- The Look At The Sky should allow to everyone can find their zodiac sign.
- The Look At The Sky should allow to everyone the registration and during that it checks emails if its already exist.

USE-CASE DIAGRAM

- **User:**
  Login: User logs in the system.
  Logout: User logs out of the system.
  Fun: User can play a game and also make test .
  Horoscopes: User can view all horoscopes that want to learn.
  Home: User can learn his/her zodiac sign.
  Contact: User can comment and report.
  Tarot: User can get tarot training.

- **Admin:**
  Login: Allows to user to enter their accounts.
  Delete Account: Allows to delete accounts.
  Logout: Allows to leave from the system.
  Update Announcement: Admin can update announcement.

- **Visitor:**
  Home: Visitor can learn zodiac sign without log in.
  Sign Up: Allows to visitor to register.

Using the use case diagram as a starting point, convert each use case into a user story. Organize your user stories as a numbered list. For each user story, provide a set of pre- and post-conditions (refer to each corresponding user story by their numbers). Note: list pre- and post-conditions under the corresponding user story. Note: there should be a single list of user stories in your document.

User:

1) I want to login the Look At The Sky so that I can learn my sign's qualifications.
- **Pre-condition:** The user must have an account and click the Horoscopes button where navbar.
- **Post-condition:** The user successfully login to the system and learn her/his sign's qualifications.
2) I want to login the Look At The Sky so that I can play a game.
- **Pre-condition:** The user must have an account and click the Game button under Fun.
- **Post-condition:** The user successfully play a game.
3) I want to login the Look At The Sky so that I can make a test about my relations.
- **Pre-condition:** The user must have an account and click the Test button under Fun.
- **Post-condition:** The user successfully make a test about his/her relations.
4) I want to login the Look At The Sky so that I can see the announcements.

- **Pre-condition:** The user must have an account and click the Announcement button.
- **Post-condition:** The user successfully see the announcements.
5) I want to login the Look At The Sky so that I can get tarot training.
- **Pre-condition:** The user must have an account and click the Tarot button.
- **Post-condition:** The user successfully get tarot training.
6) I want to login Look At The Sky so that I can learn my zodiac sign at Home.
- **Pre-condition:** The user can learn zodiac sign.
- **Post-condition:** The user successfully learn zodiac sign.
7) I want to logout Look At The Sky so that I can end my session.
- **Pre-condition:** If user wants to log out, she/he should be able to press the exit button.
- **Post-condition:** User successfully log out to the system.

Admin:

1) I want to login Look At The Sky so that I can access every user and everything in database.
- **Pre-condition:** Admin should be able to login to the site with the admin password.
- **Post-condition:** Admin successfully login to the system.

2) I want to logout Look At The Sky so that I can end my session.
- **Pre-condition:** If the admin wants to log out, she/he should be able to press the exit button.
- **Post-condition:** Admin successfully log out to the system.
3) I want to login Look At The Sky so that I can delete users that not enter the website long time.
- **Pre-condition:** Admin should be able to delete users in database with delete button.
- **Post-condition:** Admin successfully delete users.
4) I want to login Look At The Sky so that I can update the announcements.
- **Pre-condition:** Admin should be able to update announcements in database with update button.
- **Post-condition:** Admin successfully update announcements.

Visitor:

8) I want to enter the Look At The Sky so that I can learn my zodiac sign at Home.
- **Pre-condition:** Visitor can learn zodiac sign.
9) **Post-condition:** Visitor successfully learn zodiac sign.

10) I want to sign up Look At The Sky so that I can join the platform.
- **Pre-condition:** Visitor should be able to join the platform.

- **Post-condition:** Visitor successfully sign up.

Provide a separate list of any relevant nonfunctional requirements.

- **Product Requirements:**
  Performance Requirements:
  - Available 7/24.
  - Run fast enough on any operating system for personal computer.
  Security Requirements:
  - If someone does not enter long time, that user is going be removed from the system.
  Usability Requirements:
  - User-friendly interface.
  - The platform can be used by any people.
- **Organizational Requirements:**
  Operational Requirements:
  - Look At The Sky work well in any Internet browser.

Include a glossary that defines all relevant terms that may have a special meaning in the context of the system.

- **User:** Anyone who register.
- **Admin:** The person who operate the platform.
- **Horoscopes:** A forecast of a person's future, typically including a delineation of character and circumstances, based on the relative positions of the stars and planets at the time of that person's birth.