

EXPLORE UNFAMILIAR DESTINATIONS

# *Tour Guide App*

# SAFARI



# *Agenda*

- INTRODUCTION
- MOTIVATIONS
- PROBLEM STATEMENT
- PROPOSED MODEL
- ANALYSIS
- EXPECTED RESULTS
- UI/UX

# *INTRODUCTION*

- TOURISM, OFTEN HAILED AS THE GATEWAY TO CULTURAL EXCHANGE AND ECONOMIC GROWTH IS THE PHENOMENON OF INDIVIDUALS TRAVELING TO DESTINATIONS OUTSIDE THEIR USUAL ENVIRONMENT FOR LEISURE BUSINESS OR OTHER PURPOSES.
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- IT ENCOMPASSES A DIVERSE RANGE OF ACTIVITIES, FROM SIGHTSEEING AND ADVENTURE TOURISM TO ECOTOURISM AND GASTRONOMIC EXPERIENCES
- 
- IN RECENT YEARS. THE TOURISM INDUSTRY HAS BECOME A VITAL COMPONENT OF MANY COUNTRIES ECONOMIES FOSTERING JOB CREATION, INFRASTRUCTURE DEVELOPMENT, AND CROSS-CULTURAL UNDERSTANDING
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- AS THE WORLD BECOMES INCREASINGLY INTERCONNECTED, TOURISM PLAYS A PIVOTAL ROLE IN PROMOTING GLOBAL HARMONY AND SUSTAINABLE DEVELOPMENT.

# ***MOTIVATIONS***

- THE MOTIVATION BEHIND DEVELOPING THE SAFARY APPLICATION IS TO ADDRESS THE CHALLENGES FACED BY TOURISTS WHEN VISITING EGYPT.
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- MANY TOURISTS STRUGGLE TO FIND RELIABLE AND KNOWLEDGEABLE TOUR GUIDES WHO CAN PROVIDE PERSONALIZED EXPERIENCES TAILORED TO THEIR INTERESTS.
- 
- BY CREATING A PLATFORM THAT CONNECTS TOURISTS WITH CERTIFIED TOUR GUIDES, WE AIM TO ENHANCE THE OVERALL TOURISM EXPERIENCE AND PROMOTE EGYPT AS A TOP DESTINATION FOR TRAVELERS

# ***PROBLEM STATEMENT***

- THE MAIN PROBLEM ADDRESSED BY THE SAFARY APPLICATION IS THE LACK OF A CENTRALIZED PLATFORM FOR BOOKING TOUR GUIDES IN EGYPT.
- 
- TOURISTS OFTEN RELY ON OUTDATED METHODS SUCH AS GUIDEBOOK'S OR WORD-OF-MOUTH RECOMMENDATIONS, WHICH CAN BE UNRELIABLE AND TIME-CONSUMING ADDITIONALLY, THERE IS A NEED TO STANDARDIZE PRICING AND ENSURE TRANSPARENCY IN THE TOUR GUIDE INDUSTRY.

# ***PROPOSED MODEL***

- THE SAFARY APP WILL HAVE A MAIN SECTION: HOURLY TOUR IN THE “HOURLY TOUR” SECTION, TOURISTS CAN BOOK TOUR GUIDES BY DATE, HOUR, AND NUMBER OF PEOPLE TO VISIT SPECIFIC TOURIST ATTRACTIONS WITHIN ONE CITY, SUCH AS CAIRO, ALEXANDRIA, OR LUXOR. TOUR GUIDES WILL SET THEIR RATES BY THE HOUR, AND TOURISTS CAN CHOOSE THE GUIDE THAT BEST SUITS THEIR PREFERENCES

# *ANALYSIS*

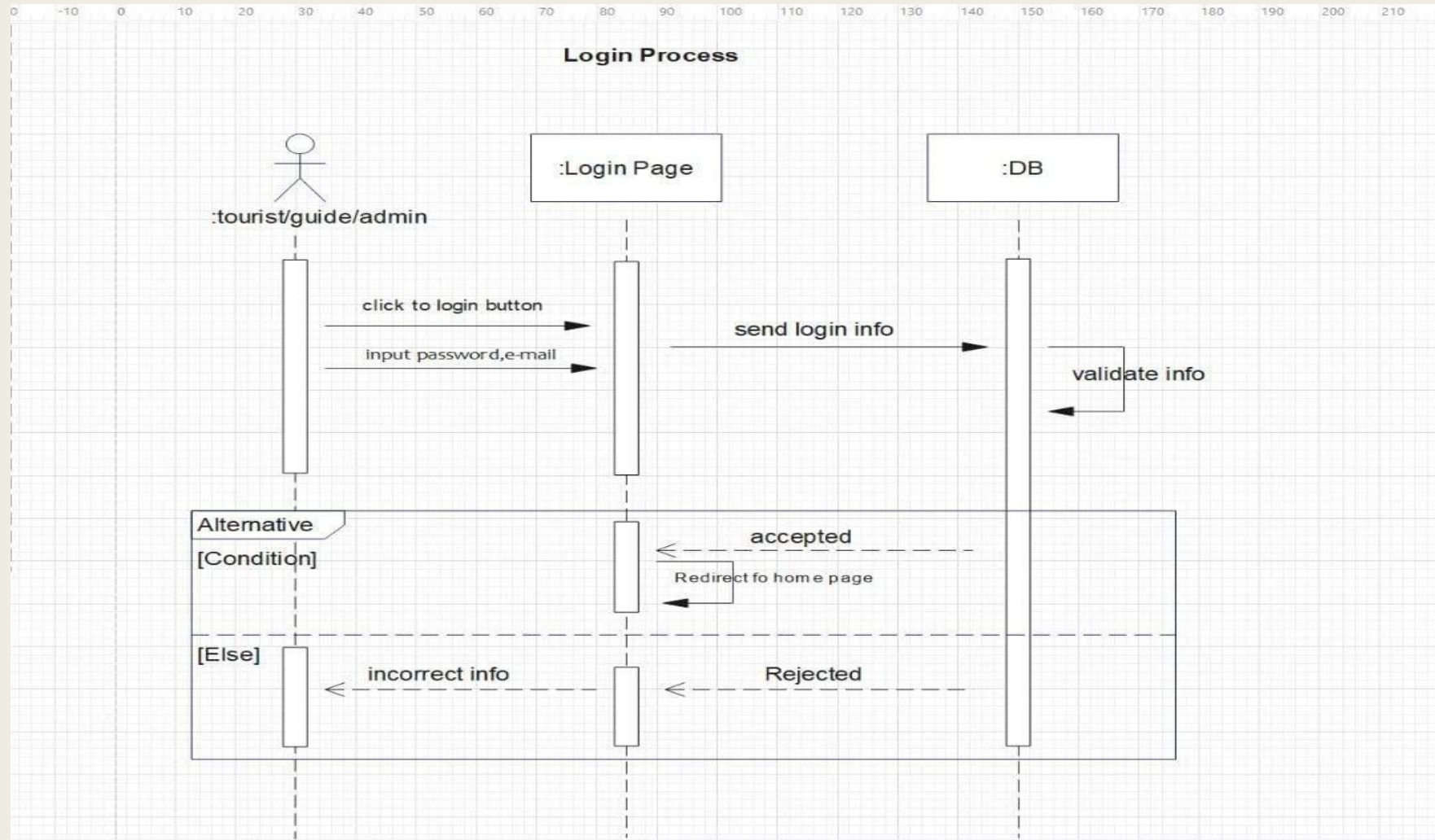
- USE CASE
- SEQUENCE DIAGRAM
- ACTIVITY DIAGRAM
- CLASS DIAGRAM
- ERD

# USE CASE

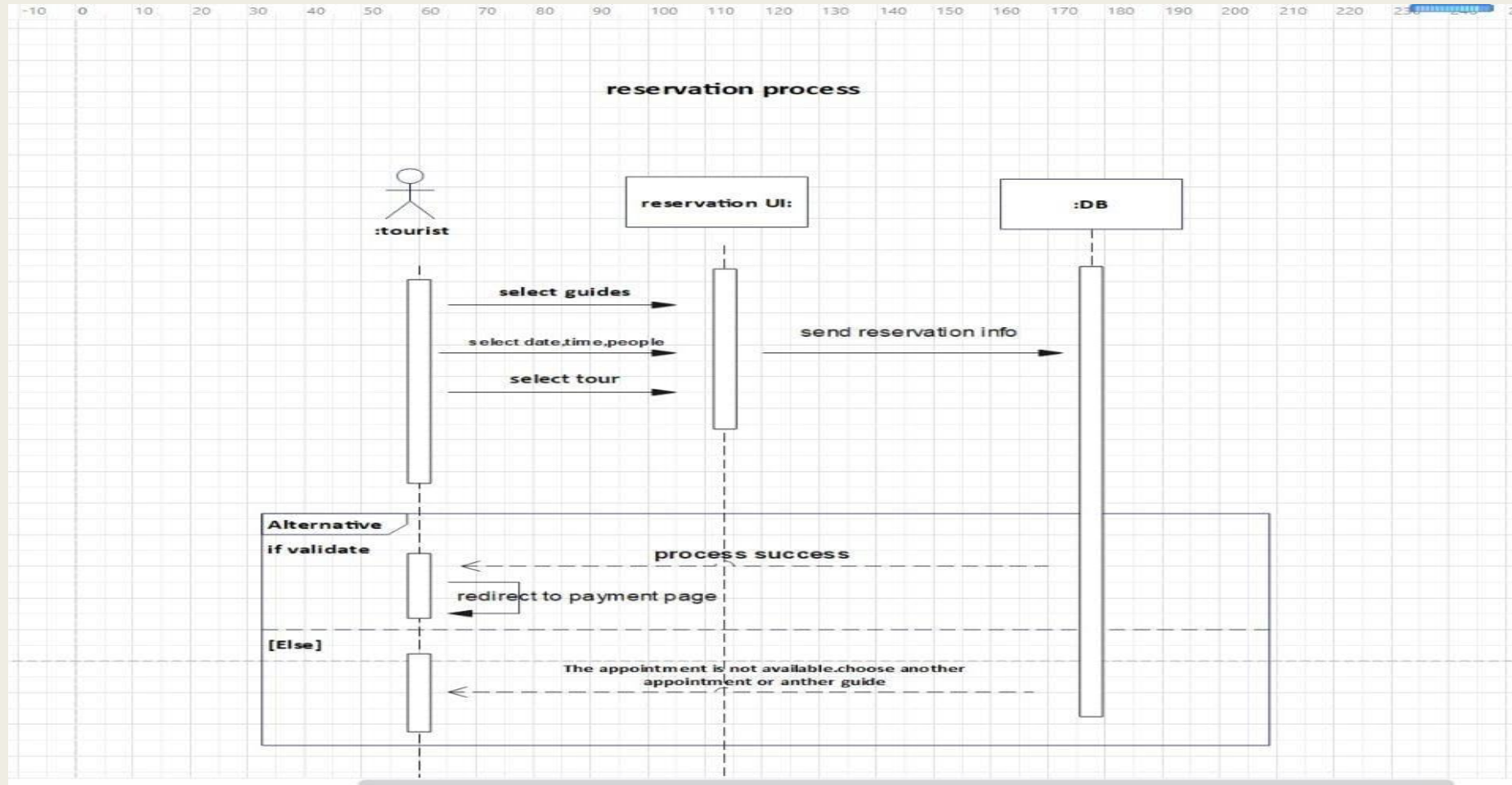




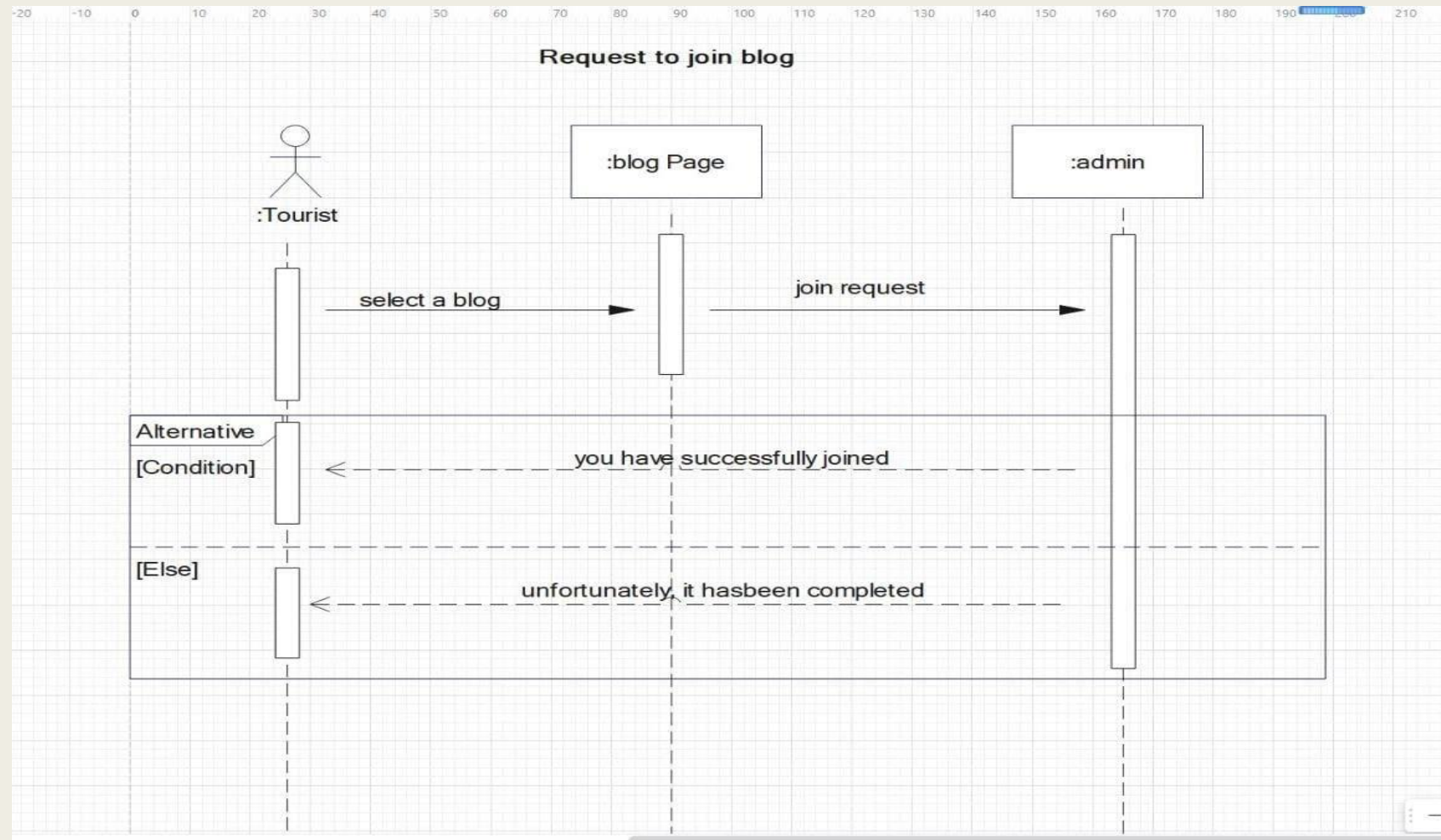
# SEQUENCE DIAGRAM



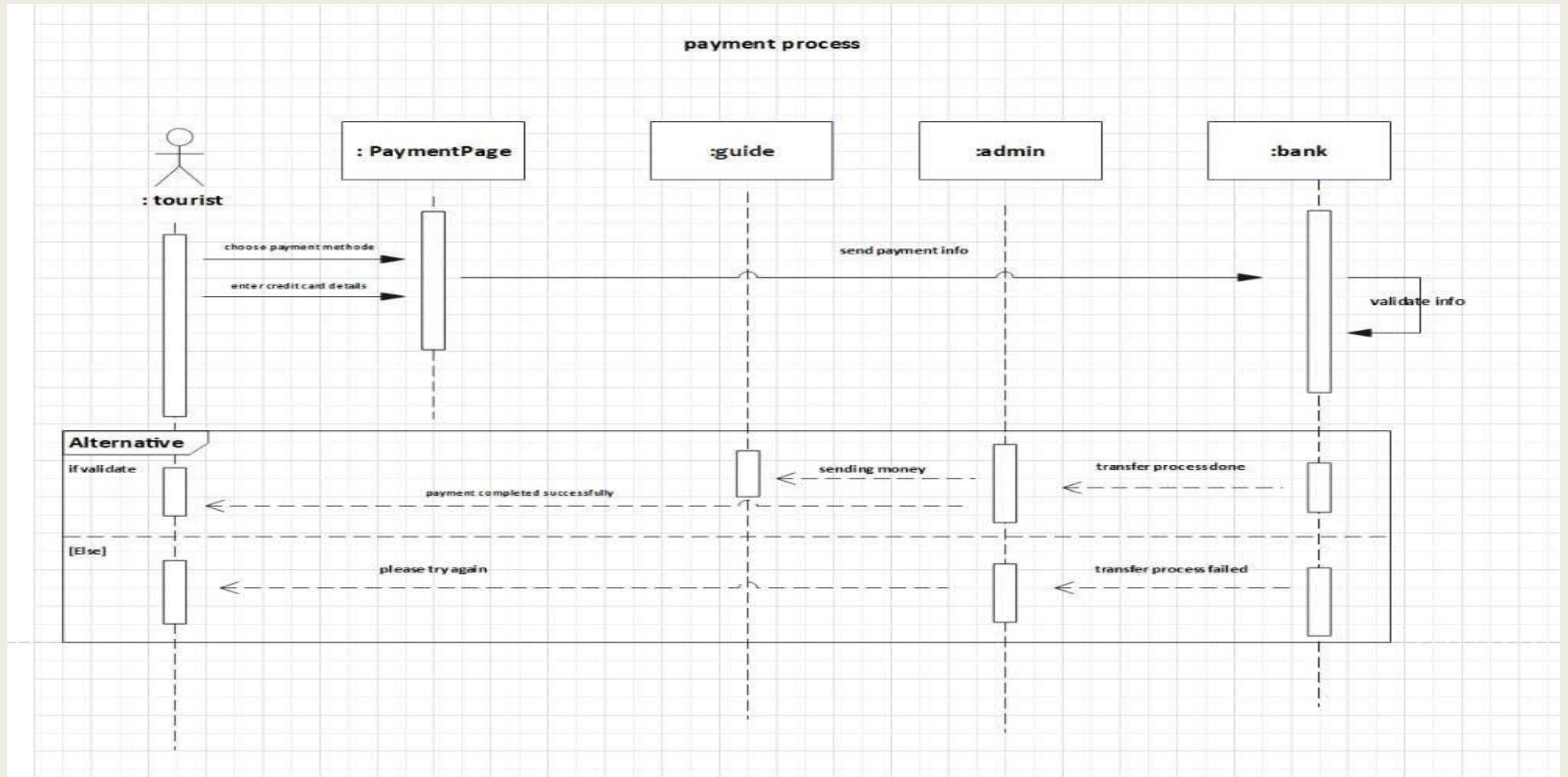
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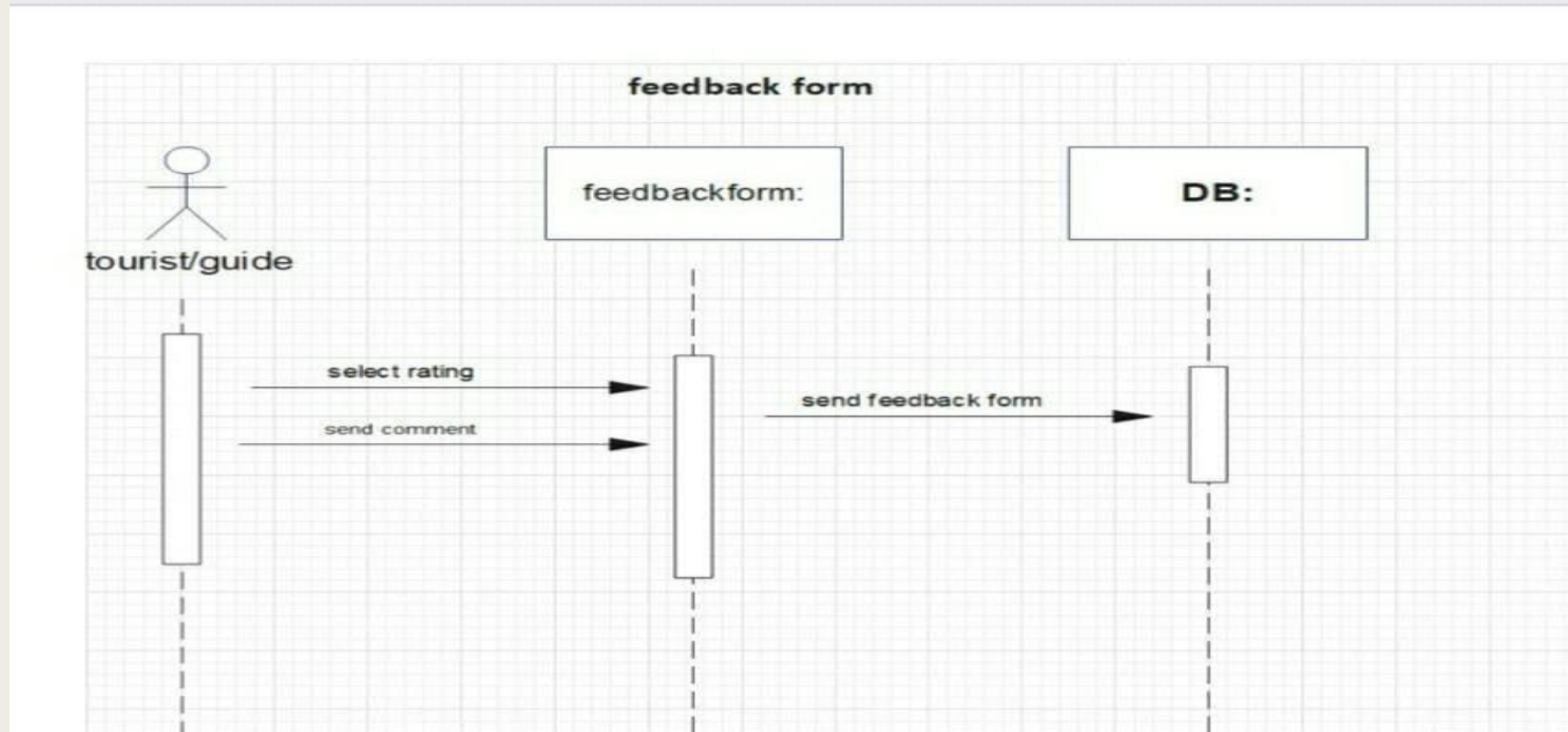
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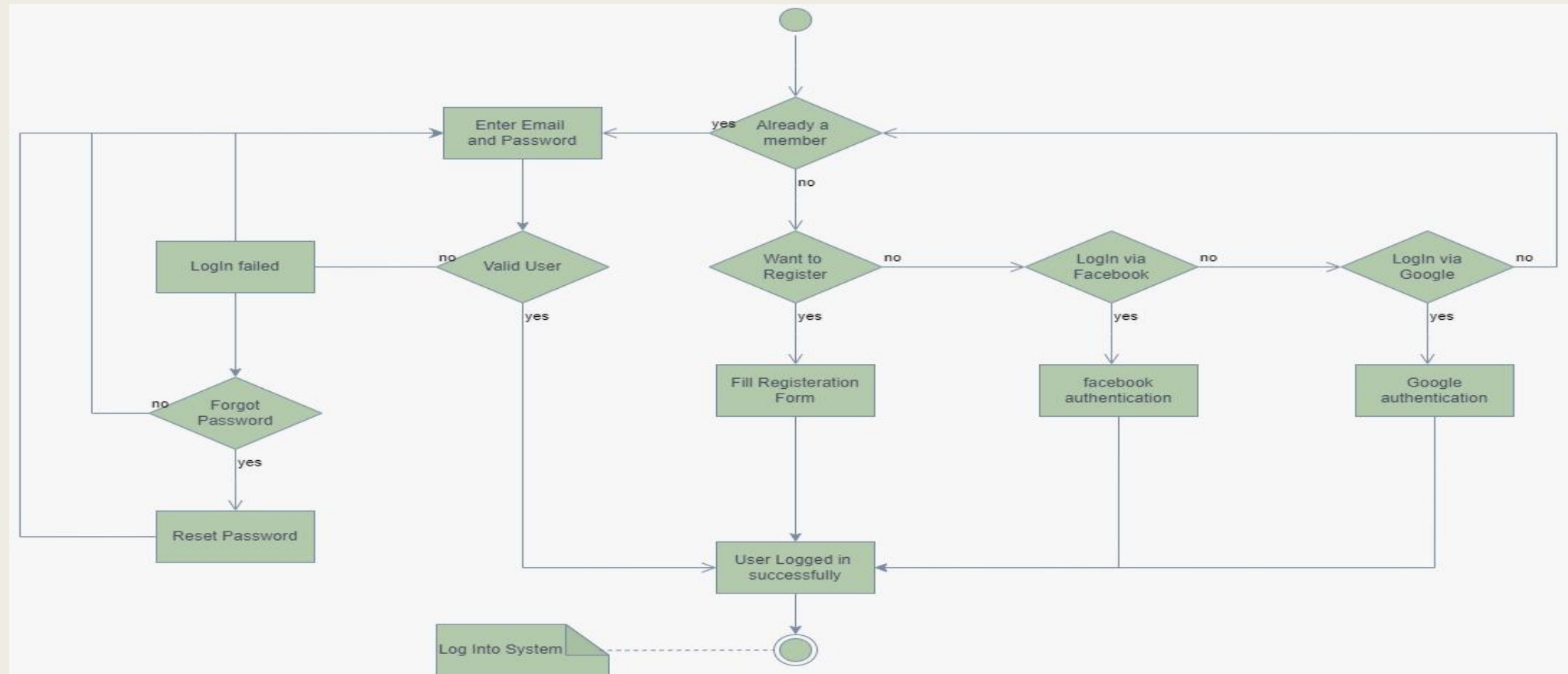
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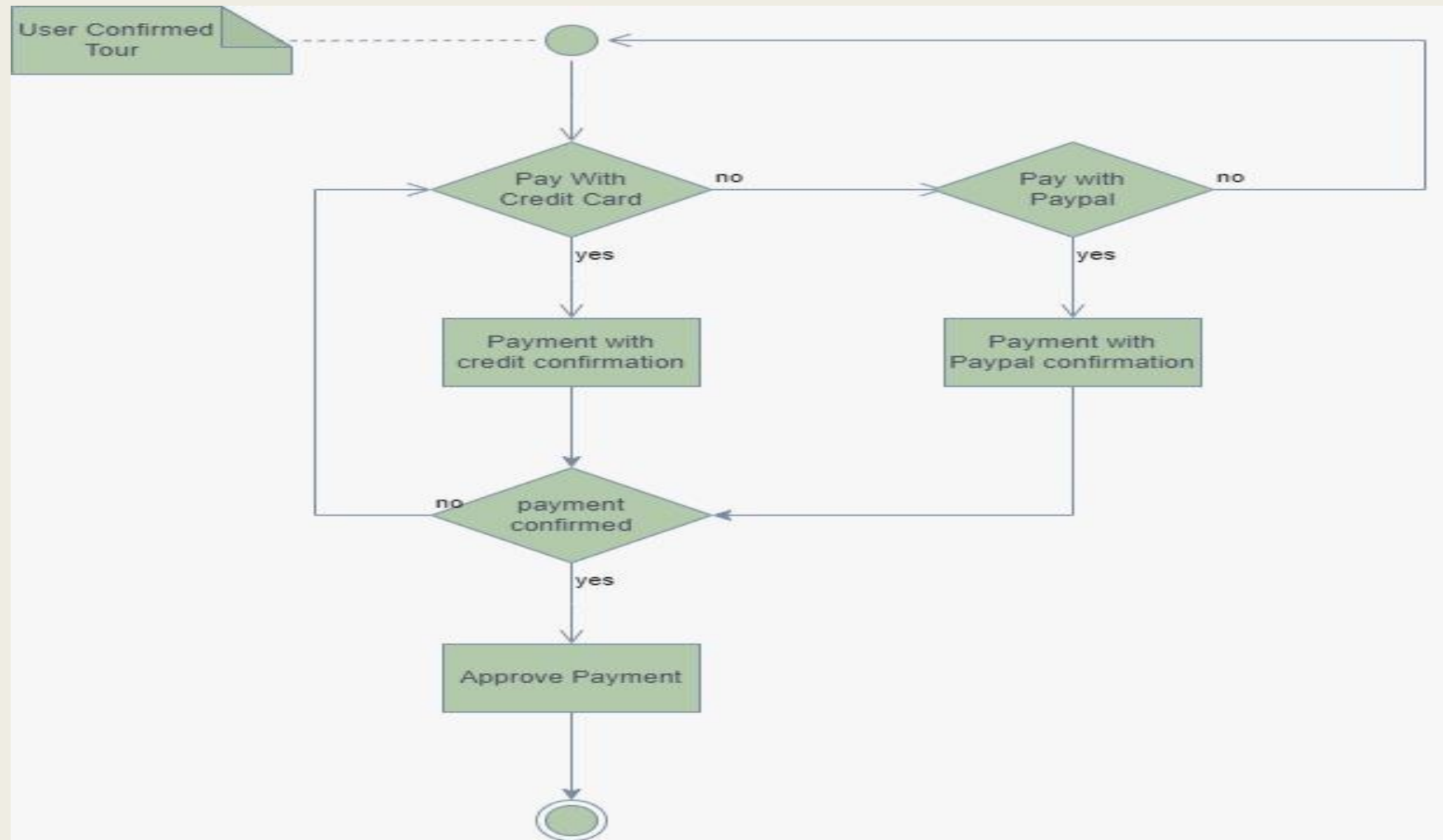


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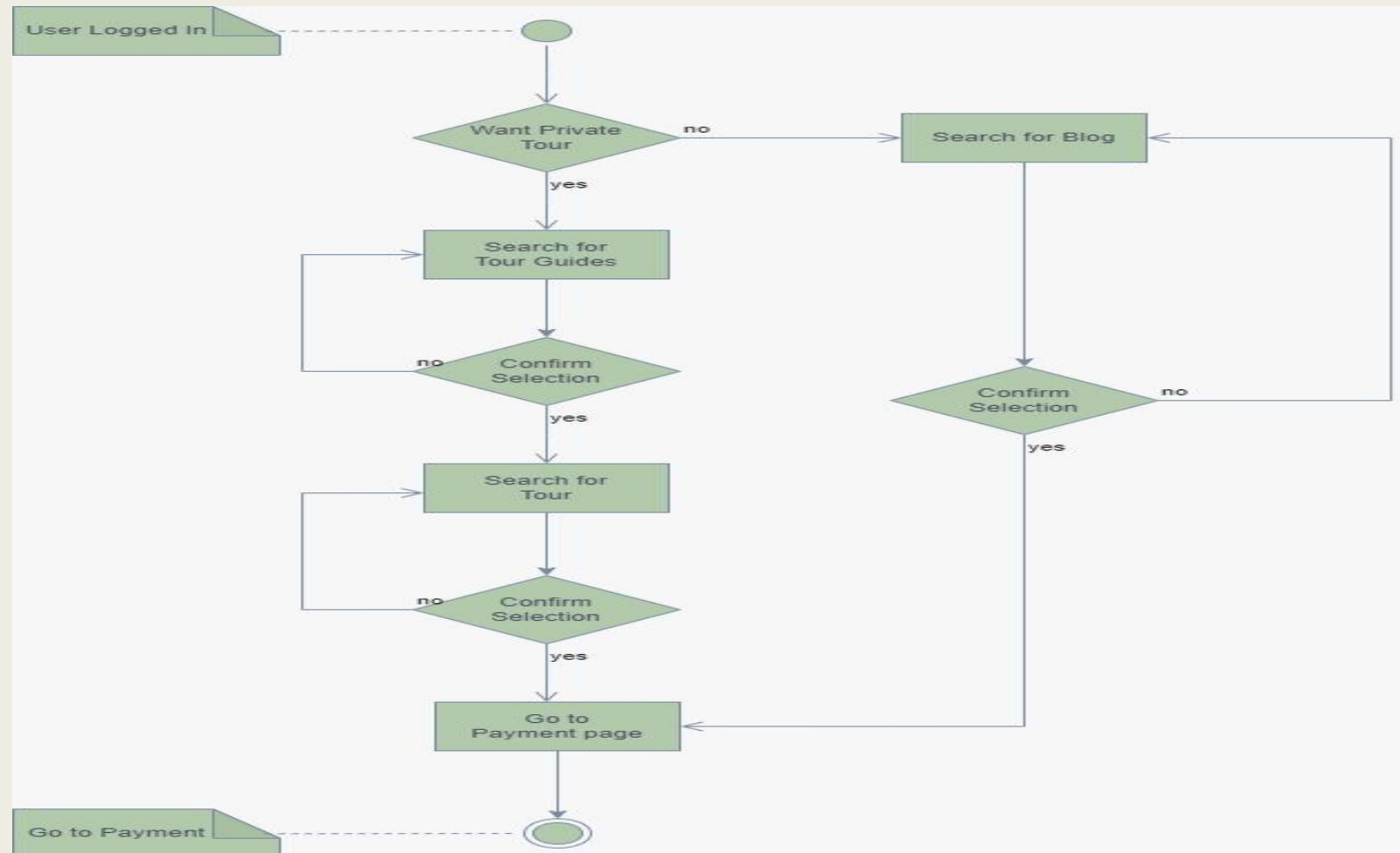




# ACTIVITY DIAGRAM



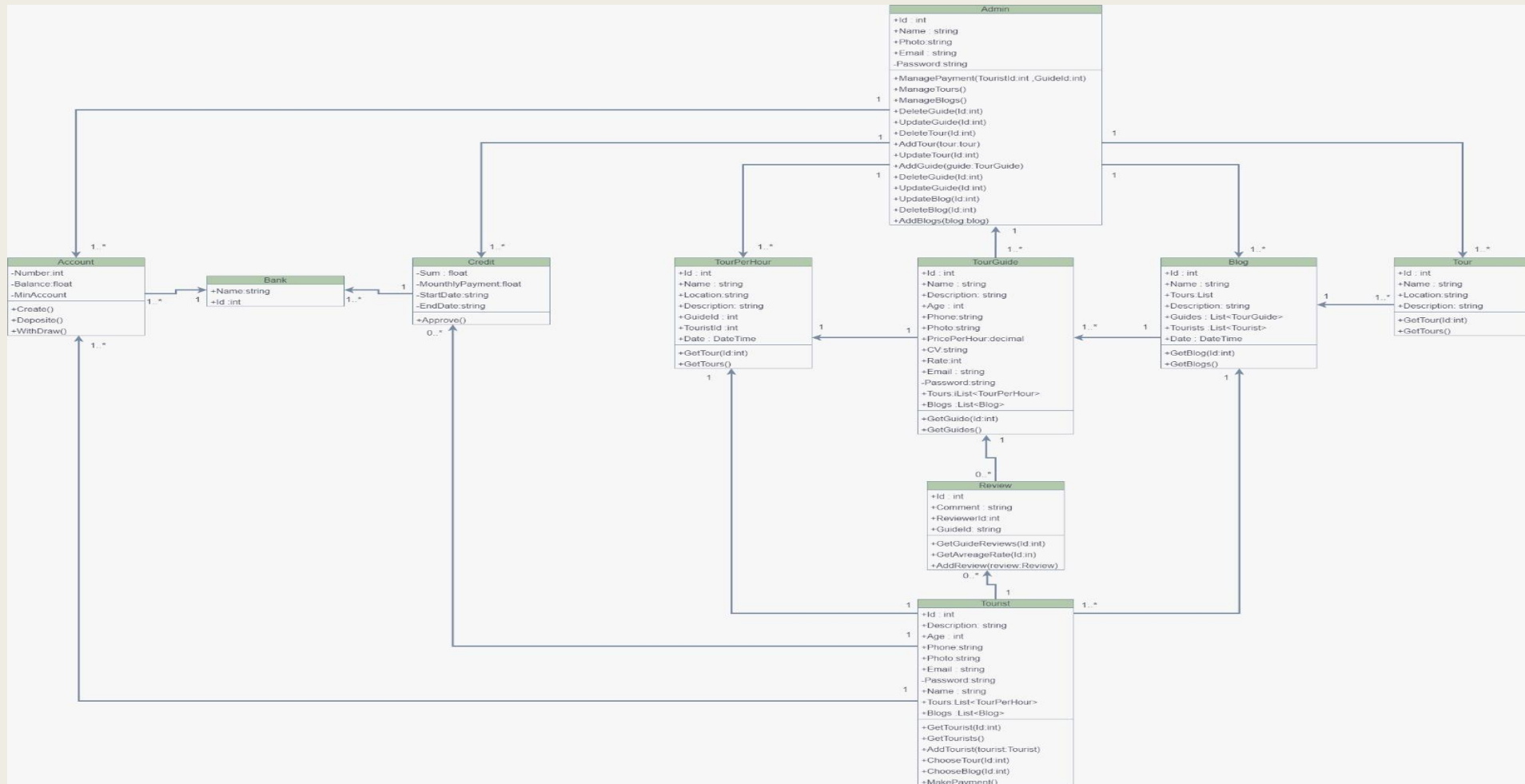
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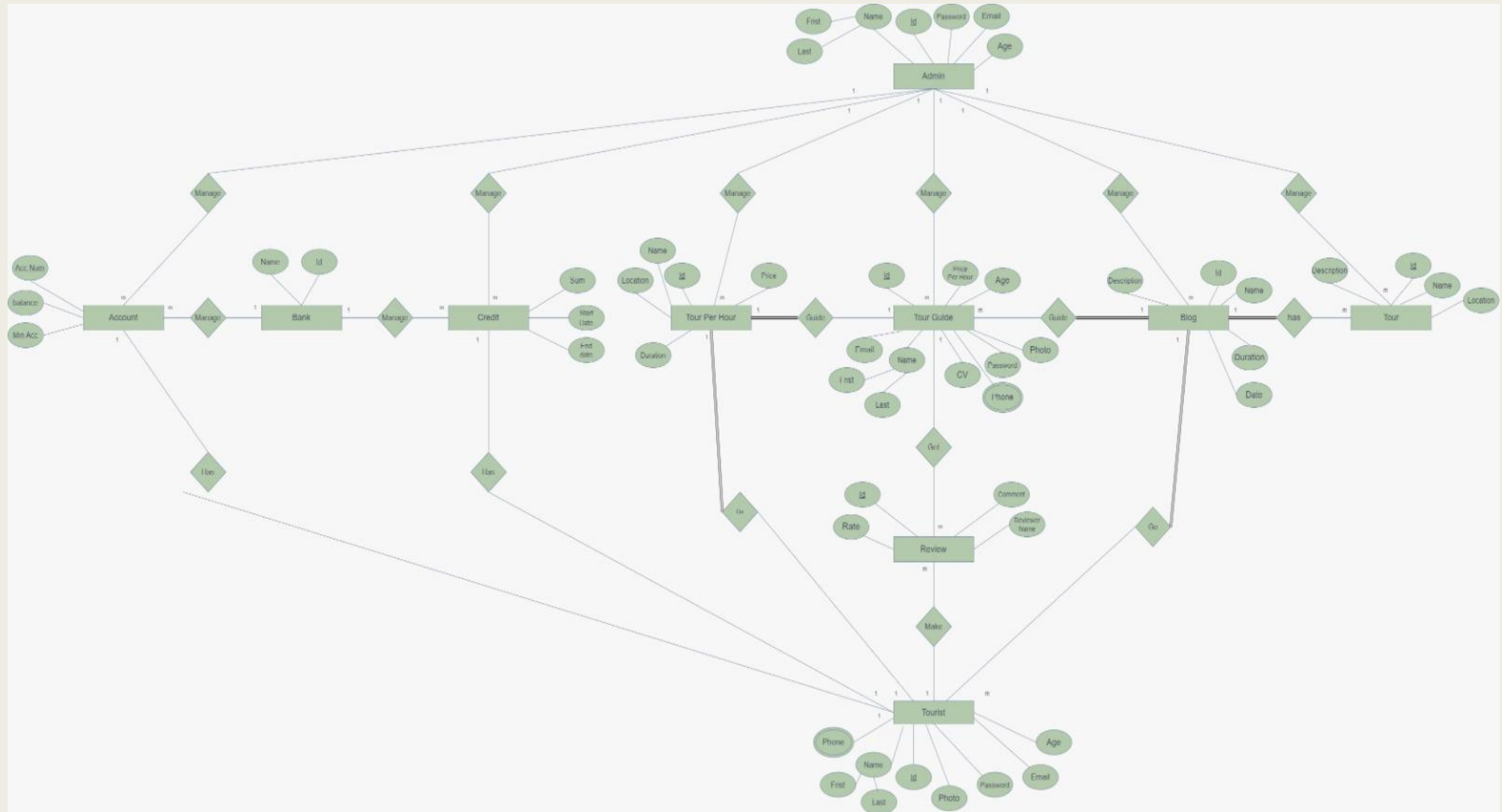




# CLASS DIAGRAM



# ERD



# ***EXPECTED RESULTS***

- WE ANTICIPATE THAT THE SAFARY APPLICATION WILL SIGNIFICANTLY ENHANCE THE TOURISM EXPERIENCE IN EGYPT.
- 
- BY PROVIDING TOURISTS WITH EASY ACCESS TO CERTIFIED TOUR GUIDES WE EXPECT TO SEE AN INCREASE IN TOURISM REVENUE AND POSITIVE FEEDBACK FROM TRAVELERS
- 
- ADDITIONALLY, THE PLATFORM WILL CREATE NEW OPPORTUNITIES FOR LOCAL TOUR GUIDES TO SHOWCASE THEIR EXPERTISE AND GENERATE INCOME

# UI/UX

## 3 TYPES OF EGYPTIAN TOMBS



### ROCK HEWN/ CUT TOMBS

- A type of rock-cut architecture.
- A rock-cut tomb is a burial chamber that is cut into an existing, naturally occurring rock formation.
- They are usually cut into a cliff or sloping rock face, but may go downward in fairly flat ground.

### MASTABAS

- An ancient Egyptian tomb made of mud brick.
- Rectangular in plan, with a flat roof and sloping sides.
- A shaft leads to an underground burial and offering chambers (serdab).



### PYRAMIDS

- Evolve from Mastaba with 4 sides facing Cardinal points
- A massive masonry having rectangular base.
- Steeply sloping sides meeting an apex.

# *Thanks*

- ALY HANI ALY
- MOSTAFA MOHAMMED BATT
- ESLAM AYAMAN ABDELMAWGOUD
- NADA ATEF ABO OBIA
- SANAA ABDELAZIZ MOHAMMED