ADDIS ABABA UNIVERSITY

COLLEGE OF NATURAL AND COMPUTATIONAL SCIENCES

DEPARTMENT OF COMPUTER SCIENCE

FINAL PROJECT I SYNOPSIS

GROUP MEMEBERS ID

DUE DATE: OCTOBER 18, 2024

ADDIS ABABA, ETHIOPIA

1. Marriage and Pre-Marriage Consultancy Platform(unity consultants)

#### ****Introduction****

Marriage counseling and guidance have been essential to fostering long-lasting, healthy relationships. In Ethiopia, community elders, neighbors, and religious leaders have traditionally played a vital role in supporting and advising couples during conflict, promoting stability and harmony. However, as modern society evolves, many couples lack access to such support or are hesitant to seek it. This project aims to bridge that gap by creating an accessible online platform where individuals can consult professionals like psychologists, religious leaders, and marriage counselors. The platform will offer easy booking, live consultations, and secure payment options.

#### ****Statement of the Problem****

The increasing rates of divorce and relationship breakdowns can often be attributed to a lack of awareness about how to resolve marital problems, poor communication, and limited pre-marital education. Many couples don’t have access to the right guidance from professionals like psychologists, religious leaders, or marriage counselors, leading to unresolved issues.Traditional support systems such as neighbors, community elders, and religious figures are not as accessible to everyone, especially in urban settings. Couples may not know where to find professional help, and there is no centralized platform that provides reliable marriage counseling services. This project seeks to provide a convenient and affordable solution to these issues by developing an online platform connecting users with verified professionals for relationship guidance.

#### ****Specific Problems****

* **Lack of accessible marriage guidance:** Many couples are unaware of where to seek reliable help, especially in urban areas.
* **Inconsistent availability of professionals:** Religious leaders and elders may not always be available for consultation in modern settings.
* **Fear of seeking help:** Social stigma around seeking professional marriage counseling can deter couples from resolving issues.
* **Financial challenges:** Traditional(which are not digitalized) methods of counseling may not be affordable or accessible to everyone.

Objectives of the Project:

 Objectives : To develop an online platform that connects individuals (couples or singles) with certified professionals such as psychologists, religious leaders, and marriage counselors to enhance marital awareness and relationship problem-solving skills.

Specific Objectives:

* Making marriage counseling accessible to anyone, regardless of location.
* Providing a user-friendly interface to book appointments or counseling sessions with professionals.
* Offering live consultation sessions with professionals via video or chat.
* To enable professionals to manage their availability and receive payments for their services.
* To To integrate secure online payment methods for professional services.
* create a feedback for professionals.

#### ****Scope****

* **User registration and login:**  Allow users to register,and log in.
* **Professional profiles:** Verified professionals such as psychologists, religious leaders, and marriage counselors will have detailed profiles showcasing their credentials.
* **Booking system:** Users can book sessions with professionals based on availability.
* **Live consultation features:** Offering various methods for counseling, such as video or chat.
* **Payment integration:** Supporting different payment methods (local and international options).
* **Feedback and reviews:** Users can provide feedback on the professionals they consult.

#### ****Limitations****

* The platform's reliance on internet access might be challenging for users in areas with connectivity issues and that affects live sessions.
* Professionals listed on the platform will be responsible for verifying their credentials, but the platform itself will only ensure basic checks.
* Some couples may still hesitate to seek help due to cultural or social barriers.
* The platform may face initial adoption challenges due to the sensitive nature of relationship counseling
* The need for constant monitoring to ensure only verified professionals are listed on the platform.
* Security risks associated with payment processing and personal data protection.

Significance of the Platform:

For Users: Individuals can access expert advice on relationship issues and marriage preparation from qualified professionals. This can lead to healthier relationships and reduced divorce rates.

For Professionals: Psychologists, religious leaders, and marriage counselors can earn money by offering their services on the platform, creating additional income streams while providing value to society.

For Society: Promoting healthy marriages and relationships can positively impact families and the community, contributing to a reduction in divorce rates and family conflicts.

#### ****Conclusion****

Unity Consultants' marriage and pre-marriage consultancy platform has the potential to make a significant impact by helping couples and individuals receive professional guidance in their relationships. By offering an easy-to-use interface and secure online tools, the platform will encourage more people to seek marriage counseling, helping to promote stronger, more stable relationships.