

# LAHORE GARRISON UNIVERSITY

## Department of Software Engineering

### **FINAL YEAR PROJECT – REGISTRATION FORM**

<b>Project ID</b> (for office use)				
<b>Type of project</b>		[ <input checked="" type="checkbox"/> ] Traditional    [ <input type="checkbox"/> ] Industrial		
<b>Nature of project</b>		[ <input type="checkbox"/> ] Development	[ <input type="checkbox"/> ] Research	[ <input checked="" type="checkbox"/> ] <b>R&amp;D</b>
<b>Major field</b>	Mobile Application Development	<b>SDGs</b>	Good Health and Well-Being Decent Work and Economic Growth	

#### **PROJECT GROUP MEMBERS**

Sr.	Roll #	Name	Email ID	Phone #	Signature
1	FA22-BSSE-166	Ayesha Ishfaq	Ishfaqayesha671@gmail.com	0324-8529491	
2	FA22-BSSE-172	Esha Farrukh	eshafarrukh7@gmail.com	0300-1717607	

**Declaration:** FYP group members have cleared all prerequisites courses For FYP-I as per their degree requirements.

#### **PROJECT DETAILS**

<b>Project Title</b>	MoodGenie – AI-Powered Mental Health Support for the Tech Community
<b>Project Summary</b>	<b>MoodGenie – AI-Powered Mental Health Support for the Tech Community</b> is a mobile application designed to address stress, burnout, and anxiety commonly faced by software developers, research scholars, and students. The app brings together three essential features into a single platform. First, it offers an <b>AI companion</b> available 24/7 that provides safe self-care tips, mood check-ins, and coping strategies such as breathing exercises and journaling. Second, it enables <b>direct access to licensed therapists</b> through secure text or video sessions, with consent-based mood reports that help therapists provide more effective and personalized guidance. Third, it includes <b>mood tracking and analytics</b> , allowing users to log daily emotions and receive weekly and monthly insights to better understand their mental health patterns and get personalized recommendations. With its privacy-first design, affordability for students, and tailored focus on the technology community, MoodGenie aims to make mental wellness more accessible, stigma-free, and interactive.
<b>Tools &amp; Technologies</b>	Flutter(Dart), Node Js ,OpenAI API, Mongo DB, WebRTC, visual paradigm, Microsoft Word, Figma, Canva, Firebase, GitHub, VS Code, Android Studio, Flutter DevTools, Chrome DevTools

#### **PROJECT SUPERVISOR**

Sr.	Name	Role	Email ID	Phone #	Signature
1	Sir Ali Haider	Supervisor	alihaider@lgu.edu.pk	0324-6669006	
2	Mohid Saqib	Co-Supervisor	mohidusman010@gmail.com	0300-1403744	

#### **REVIEW COMMITTEE**

APPROVED		REJECTED		CONVENER	

