

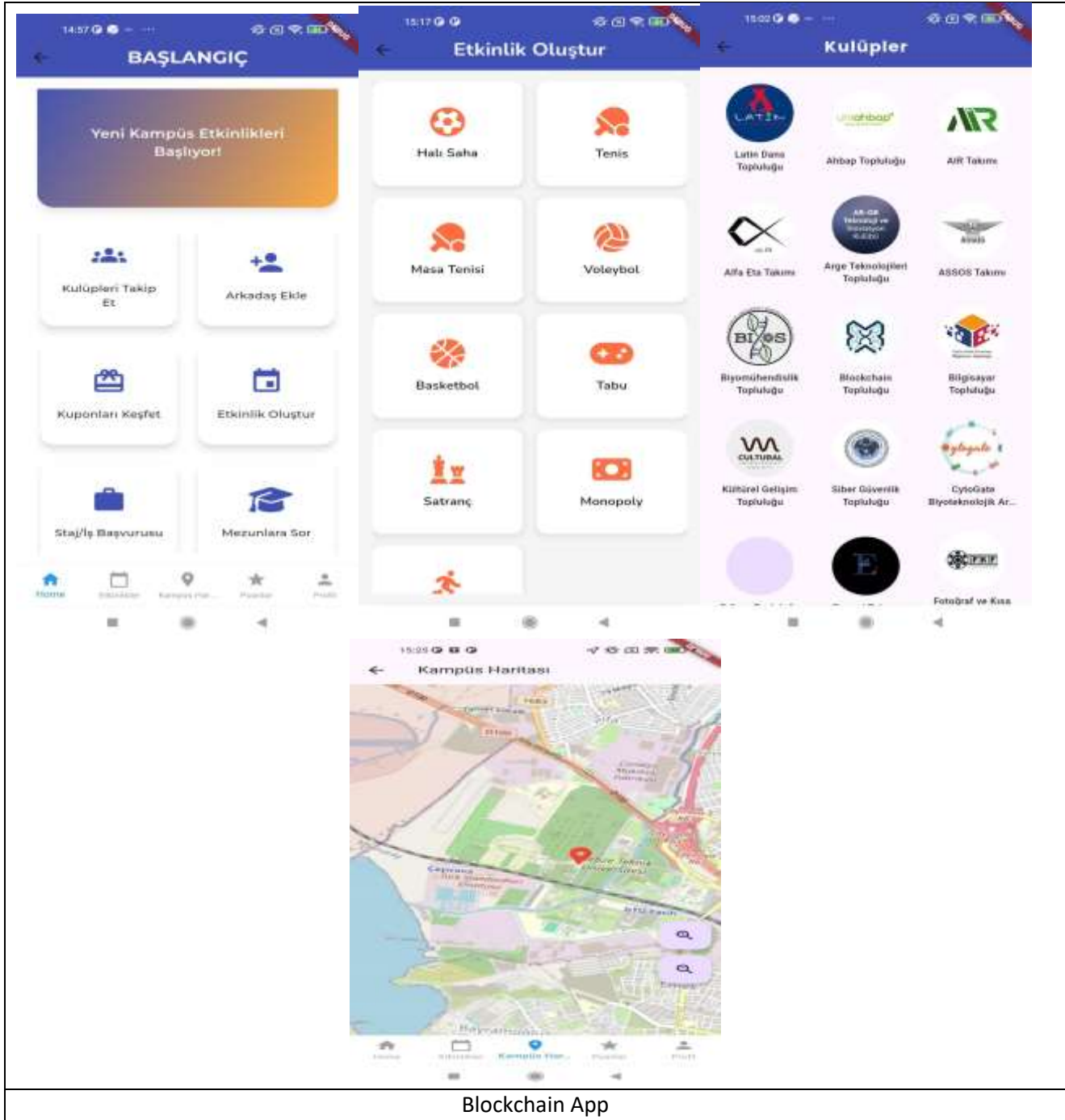
## Template for Evidence(s) UI GreenMetric Questionnaire

University : Gebze Technical University  
Country : Turkiye  
Web Address : www.gtu.edu.tr

### [5] Transportation (TR)

**[5.18] Planning, implementation, monitoring and/or evaluation of all programs related to Transportation through the utilization of Information and Communication Technology (ICT)**

Stage	Activities/Programs	ICT Utilization	Evidence	Timeline	Responsible Team/Department
Planning	Assess transportation needs, plan shuttle routes	Transport planning software	Needs assessment reports, route plans	Jan 2023 - May 2024	Transportation Office, Data & Digital Transformation Coordination, and Directorate of Information Technology
Implementation	Thanks to the blockchain app, the location of the shuttle can be seen	It ensures that all activities at GTU and the locations of services via GPS are viewed	App usage data	Jan 2023 – May 2024	Transportation Office, Data & Digital Transformation Coordination



Blockchain App

**Description:**

- **Planning:** The transportation needs of the campus community are assessed and efficient service routes are created by the Transportation Unit to meet these needs. Transportation planning software is planned to be developed by the Department of Information Technology and Data & Digital Transformation Coordination to analyze data on campus traffic, student and staff schedules, and the most appropriate service routes.
- **Implementation:** With the blockchain application designed by GTU, all activities on campus will be tracked. Additionally, thanks to this software, the route of the services and their location at the time of departure will be visible on the mobile app with GPS assistance. This mobile app is currently in the development stage.



**Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):**