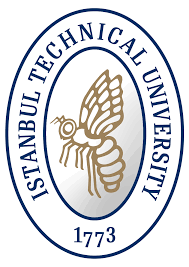
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**ISTANBUL TECHNICAL UNIVERSITY**

**FACULTY OF SCIENCE AND LETTERS**

**MATHEMATICAL ENGINEERING DEPARTMENT**

*MAT 335E PROGRAMMING ALGORITHMS*

*PROJECT PROPOSAL FORM*

|  |  |
| --- | --- |
| Project Name | Road Hopper: Crossing Challenge Game |
| Project Team | Furkan Bora Murat / 090180304 |
| Content | The "Crossy Road-Inspired Game" is a video game project that draws inspiration from popular games like "Crossy Road" and "Frogger." In this game, the player's objective is to guide a character safely across a busy road while avoiding moving obstacles such as cars. The game will involve creating a user interface for player controls, character animations, and obstacle movements. Game progress and scoring will be tracked, and game assets will be managed. |
| Aims and Goals | To design and implement an entertaining and challenging game that requires strategic thinking and timing.  To create engaging gameplay through user-friendly controls and responsive animations.  To incorporate game logic for tracking player progress, collisions, and scoring.  To provide a visually appealing and user-friendly gaming experience. |

*I declare that the project whose name and information is given above is the project I plan to present at the end of the semester. If there is any changes in the project information, I undertake to notify the lecturer of the course.*

Student Name Surname : Furkan Bora Murat

Date : 29.10.2023

Signature

*(Note: If there is more than one person in the project, the project proposal form must be signed by the person who filled out it.)*