



PROJECT PROPOSAL

1. Project Title:

i Drowsiness Detection System

2. Project Scope:

A computer vision system that can automatically detect driver drowsiness in a real-time video stream and then play an alarm if the driver appears to be drowsy. In this program we check how long a person's eyes have been closed for. If the eyes have been closed for a long period i.e., beyond a certain threshold value, the program will alert the user by playing an alarm sound.

3. Requirements:

- i** PC with Windows 10 or above
- i** Visual Studio Code/jupyter
- i** Python Version 3.7 or above

Student Details:

<i>Name</i>	<i>UID</i>	<i>Signature</i>
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Approval and Authority to Proceed:

We approve the project as described above, and authorize the team to proceed.

<i>Name</i>	<i>Title</i>	<i>Signature (with Date)</i>
Shubhangi Mishra	Supervisor	