What we believe?
We expect the auto industry to change more in the next 5 years than it has in the last 50.

ZERO CRASHES
ZERO EMISSIONS
ZERO CONGESTION
GM’s Mission

Electric  Connected  Autonomous  Shared
### DMV AV Disengagement Report

<table>
<thead>
<tr>
<th></th>
<th>Disengagements/1000 km</th>
<th>Km/disengagement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waymo</td>
<td>0.06</td>
<td>17846.8</td>
</tr>
<tr>
<td>GM Cruise</td>
<td>0.12</td>
<td>8327.8</td>
</tr>
</tbody>
</table>

![Bar chart showing miles per disengagement for different companies](image-url)
Who are we?

Engineers at the GM Canadian Technical Centre
Canadian Technical Centre
What do we do?

- Embedded Control
- Electrification
- Connectivity
- Active Safety and Autonomous Driving
- Advanced Technology
- CAE and Body Design
We want to invite **YOU** to Innovate with GM Canada

- $2,500 in seed funding
- One-on-One mentorship with GM Canada Engineers throughout your project
- Showcase your ideas to GM Leadership at the Canada Technical Center
- Make an impact by working on real problems facing the future of transportation
How can we customize the autonomous experience for people with disabilities?
Evaluation Criteria

**Ideation**
How innovative and creative is the solution?

**Feasibility**
How feasible is the solution for implementation?

**Safety**
Has safe operation been considered in the design?

**Customer centric**
How well does the solution meet the needs of the end user?

**Integration**
How easy is it to integrate into our existing systems?

**Expandability**
What is the potential for the idea to become a business?
Proposal Decision
Two project proposals selected
$2500 Project seed fund
Faculty panel judges

Oct. 5th
Proposal Submission
Check capstone website for more info

Oct. 15th
Start

Oct. 22nd
Mentor-Assignment
GM engineer mentorship begins

March 2020
Pitch Ceremony
Final pitch at GM Markham Atrium
GM managers evaluation

Finish
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