

## - Tentative timeline for capstone project

WEEK	TASK	Meeting Date
9/26-10/2	<ul style="list-style-type: none"> <li>- Exploratory Data Analysis on oyez dataset</li> <li>- Initial research on possible methods (papers, blogs, etc)</li> <li>- Experimenting baseline models (T5)</li> <li>- Discuss limitation &amp; possible adjustments/improvements</li> </ul>	9/28
10/3-10/9	<ul style="list-style-type: none"> <li>- Baseline model analysis</li> <li>- Experimenting different models (BART, Pegasus)</li> </ul>	10/5
10/10-10/16	<ul style="list-style-type: none"> <li>- Model improvement</li> <li>- Building a pipeline (data preprocess - model - predict - evaluation)</li> <li>- Experimenting different training strategies from research</li> </ul>	10/12
10/17-10/23	<ul style="list-style-type: none"> <li>- Continue experimenting with different training strategies</li> <li>- Evaluate and compare accuracy scores of different models</li> </ul>	10/19
<b>10/24-10/30</b>	<ul style="list-style-type: none"> <li>- <b>Create slides (4 slides)</b></li> <li>- <b>Midterm Presentation Due (10/28)</b></li> </ul>	<b>10/26</b>
10/31-11/6	<ul style="list-style-type: none"> <li>- Fine-tune model</li> <li>- Get feedback from lawyer</li> </ul>	11/2
11/7-11/13	<ul style="list-style-type: none"> <li>- Model improvements based on feedback from lawyer</li> </ul>	11/9
11/14-11/20	<ul style="list-style-type: none"> <li>- Paper Rough Draft</li> </ul>	11/16
11/21-11/27	<ul style="list-style-type: none"> <li>- Thanksgiving Break :)</li> </ul>	No Meeting
11/28-12/4	<ul style="list-style-type: none"> <li>- Create a poster for final presentation</li> <li>- Continue writing paper</li> </ul>	11/30
<b>12/5-12/11</b>	<ul style="list-style-type: none"> <li>- <b>Final paper / poster review (12/9)</b></li> <li>- <b>Presentation dry-run</b></li> </ul>	<b>12/7</b>