

## Initial Project Planning Report:

DATE	15 JULY 2024
TEAM ID	740078
PROJECT NAMES	SLOP SENSCE: UTILISING RESORT FOR REGRESSION MODULLING
MAXIMUM MARKS	3 Marks

### Product Backlog Sprint Schedule, and Estimation:

Use the below tempelats to create a product backlog and sprint schedule

sprint	Functional Requirement (Epic)	User Story Number	User Story /Task	Priority	Team members	Sprint start Date	Sprint end date
Sprint-1	Data Collection and preprocessing	SL-3	Understanding &loading data	low	Anand	15/06/24	22/06/24
Sprint-1	Data collection and preprocessing	SL-4	Data cleaning	high	Anand	15/06/24	22/06/24
Sprint-1	Data collection and preprocessing	SL-5	EDA	Medium	Anand	15/06/24	22/06/24
Sprint-4	Project report	SL-20	Report	Medium	Varun	10/07/24	1507/24
Sprint-2	Model Development	SL-8	Training the model	Medium	Spandana	22/06/24	29/06/24
Sprint-2	Model Development	SL-9	Evaluating the model	Medium	Spandana	22/06/24	29/06/24
Sprint-2	Model Turing and testing	SL-13	Model turning	high	Spandana	22/06/24	29/06/24
Sprint-2	Model Turing and testing	SL-14	Model turning	medium	Spandana	22/06/24	29/06/24
Sprint-3	Web integration and deployment	SL-16	Building HTML Temptlates	low	Bhavani	29/06/24	5/07/24
Sprint-3	Web integration and deployment	SL17	Local Deployment	medium	Bhavani	29/06/24	5/07/24

	EB	MAR	APR
<b>Sprints</b>		SL Sprint 1, SL Sprint 2, SL Sprint 3, SL Sprint 4	
<ul style="list-style-type: none"> <li>SL-1 Data Collection and Preprocessing <ul style="list-style-type: none"> <li>SL-3 Understanding D... <b>IN PROGRESS</b></li> <li>SL-4 Data Cleaning <b>IN PROGRESS</b></li> <li>SL-5 EDA <b>IN PROGRESS</b></li> </ul> </li> <li>SL-6 Model Development <b>+</b> <ul style="list-style-type: none"> <li>SL-8 In Progress: 2 of 2 mod... <b>IN PROGRESS</b></li> <li>SL-9 Evaluating all mo... <b>IN PROGRESS</b></li> </ul> </li> <li>SL-11 Model tuning and testing</li> <li>SL-15 Web integration and Deployment</li> <li>SL-18 Project Report</li> </ul>			<div> <b>SL Sprint 1</b> <ul style="list-style-type: none"> <li>SL Sprint 1</li> <li><b>ACTIVE SPRINT</b></li> <li>Sprint goal goes here</li> <li>Sprint start: 2024/03/15, Sprint end: 2024/03/22</li> </ul> </div> <div> <b>SL Sprint 2</b> <ul style="list-style-type: none"> <li>SL Sprint 2</li> <li><b>ACTIVE SPRINT</b></li> <li>Sprint goal goes here</li> <li>Sprint start: 2024/03/22, Sprint end: 2024/03/29</li> </ul> </div>
<b>+ Create Epic</b>			

TO DO 5	IN PROGRESS 1	DONE 1
<div>           Selecting the best model  <b>MODEL DEVELOPMENT</b>            SL-12 1         </div> <div>           Model tuning  <b>MODEL TUNING AND TESTING</b>            SL-13 2         </div> <div>           Model testing  <b>MODEL TUNING AND TESTING</b>            SL-14 1         </div> <div>           Building the HTML templates with JS and CSS  <b>WEB INTEGRATION AND DEPLOYMENT</b>            SL-15 2         </div>	<div>           Evaluating all models  <b>MODEL DEVELOPMENT</b>            SL-9 2         </div>	<div>           Training the model with multiple algorithms  <b>MODEL DEVELOPMENT</b>            SL-8 1         </div>