Smart Planner-Project Schedule(2017)

ACTIVITY	Start Date	End Date	4-Feb 6-Feb	8-Feb 10-Feb	12-Feb 14-Feb	16-Feb	20-Feb	22-Feb 24-Feb	26-Feb	2-Mar	4-Mar 6-Mar	8-Mar 10-Mar	12-Mar 14-Mar	16-Mar	20-Mar	22-Mar 24-Mar	26-Mar 28-Mar	30-Mar 1-Apr	3-Apr 5-Apr	7-Apr 9-Apr	11-Apr 13-Apr	15-Apr	19-Apr 21-Apr	23-Apr	25-Apr 27-Apr	29-Apr 1-May	5-May	7-May 9-May	11-May 13-May	15-May	19-May	21-May 23-May	25-May
Project Approval			***************************************	,																													
Defining problem domain	4-Feb	7-Feb																															
- Understand system operations	4-Feb	5-Feb																															
- Understand system requirements	6-Feb	7-Feb																															
- Define the scope of the project	6-Feb	7-Feb																															
Finalize project proposal	6-Feb	9-Feb																															
Project Planning																																	
Feasibility Report	10-Feb	17-Feb																															
- Analyze requirements	10-Feb	11-Feb																															
- Identify technologies and development environment	12-Feb	13-Feb				***																											
- Risk anaysis	14-Feb	15-Feb																															
- Finalize feasibilty report	14-Feb	17-Feb							,																								
Project Schedule	18-Feb	25-Feb																															
- Identify milestones and deliverables	18-Feb	19-Feb																															
- Identifty dependencies	20-Feb	21-Feb						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,																									
- Estimate efforts	20-Feb	23-Feb							2																								
- Generate project schedule	24-Feb	25-Feb																															
Project Designing									,,,,,,,,,,,					,,,,,,,,																			
System Requirement Specification	26-Feb	17-Mar																															
- Identify functional/non-functional requirements	26-Feb	3-Mar																															
- Prioritize requirements	4-Mar	5-Mar																															
- Use case generation	6-Mar	7-Mar																															
- Generate SRS document	8-Mar	9-Mar																															
System Architecture and Design	10-Mar	17-Mar																															
- Identify components of the system	10-Mar	11-Mar																															
- Define component and object interactions	12-Mar	15-Mar																															
- Generate architeral design	16-Mar	17-Mar																															
Progress Report I	8-Mar	9-Mar																															
Project Development																																	
Design and implement the database	10-Mar	15-Mar																															
- Identify entities and relations	10-Mar	11-Mar																															
- Desgin and create database	12-Mar	15-Mar																															
Iteration 1 - Implementing Android Application(I)	16-Mar	27-Mar																															
- Implemet domain classes	16-Mar	17-Mar																															
- Design and create user interfaces	16-Mar	17-Mar																															
- Implement time based task scheduling functionality	18-Mar	25-Mar																															
- Testing and validation	22-Mar	27-Mar																															
Mid Evaluation	28-Mar	31-Mar																															

ACTIVITY	Start Date	End Date
Iteration 2 - Implementing Android Application(II)	1-Apr	12-Apr
- Implement Location based scheduling functionality	1-Apr	8-Apr
- Testing and validation	9-Apr	12-Apr
Progress Report II	13-Apr	14-Apr
Iteration 3 - Implementing web server	15-Apr	28-Apr
- Implement domain classes	15-Apr	16-Apr
- Implement daily report generation functionality	17-Apr	20-Apr
- Implement Big data analysis functionality	21-Apr	24-Apr
- Testing and validation	25-Apr	28-Apr
Testing		
Design test plan	12-Mar	15-Mar
Unit testing	16-Mar	28-Apr
System testing	29-Apr	4-May
Deployment	5-May	6-May
Final Project Report	7-May	12-May
Final Evaluation	15-May	19-May
Final Paper	21-May	26-May

