

SolarCast – Task List

Name	Start Date	End Date
SPRINT 1: Requirement Gathering	29/1/24	9/2/24
• Identifying project goals and objectives	29/1/24	2/2/24
• Planning the project	5/2/24	9/2/24
SPRINT 2: Front-End Development	12/2/24	23/2/24
• Sprint planning and backlog grooming	12/2/24	12/2/24
• Designing UI	13/2/24	14/2/24
• Implementing UI	15/2/24	21/2/24
• Testing UI	22/2/24	23/2/24
SPRINT 3: Database Development	26/2/24	8/3/24
• Sprint planning and backlog grooming	26/2/24	26/2/24
• Drawing ER diagram	27/2/24	28/2/24
• Designing database	29/2/24	3/1/24
• Implementing database	4/3/24	6/3/24
• Testing database	7/3/24	8/3/24
SPRINT 4: Backend Development	11/3/24	22/3/24
• Sprint planning and backlog grooming	11/3/24	11/3/24
• Development of AI model	12/3/24	15/3/24
• Connecting API end points	18/3/24	20/3/24
• Testing the backend	21/3/24	22/3/24
SPRINT 5: Testing and Documentation	25/3/24	4/4/24
• Sprint planning and backlog grooming	25/3/24	25/3/24
• Unit testing	26/3/24	29/3/24
• Integration Testing	1/4/24	3/4/24
• User documentation	4/4/24	4/4/24