

PROJECT PLANNING PHASE

PRODUCT BACKLOG, SPRINT PLANNING ,STORIES ,STORY POINT

| | |
|---------------|--|
| DATE | 04 November 2022 |
| TEAM ID | PNT2022TMID01238 |
| PROJECT NAME | Intelligent Vehicle Assessment and CostEstimator for Insurance Companies |
| MAXIMUM MARKS | 8 marks |

Product Backlog , Sprint Schedule and Estimation

| Sprint | Functional requirement | User Story Number | User Story/Task | Story Points | Priority | Team Members |
|----------|----------------------------------|-------------------|---|--------------|----------|------------------|
| Sprint-1 | Registration | USN-1 | As a user, I can register for the application by entering name, email ID, password | 4 | High | JAYALAKSHMI S |
| Sprint-1 | | USN-2 | As a user, I will receive a confirmation email once I have registered for the application | 2 | High | JASMINE PRASANNA |
| Sprint-2 | | USN-3 | As a user, I can register for the application through link in Google chrome. | 2 | Medium | ABINAYA S |
| Sprint-2 | | USN-4 | As a user, I can register for the application through Gmail. | 5 | High | ABINAYA S |
| Sprint-2 | Login | USN-5 | As a user, I can login to the application by entering registered email ID, Password. | 5 | High | MONICA M |
| Sprint-3 | Dashboard | USN-6 | As a user, I can give the specific Info (vehicle image, damage location, variation in damage screening test). | 5 | High | JASMINE PRASANNA |
| | | USN-7 | In this manage described the below functions like manage system admins manage roles of user manage user permission and etc. | 3 | Medium | JASMINE PRASANNA |
| Sprint-1 | Logout | USN-8 | As a user, I can logout from the application when logout is clicked it redirects to the logout.html page. | 6 | High | JAYALAKSHMI S |
| Sprint-4 | Feedback | USN-9 | As a Customer care executive, I can able to interact with all the customer & get their feedback | 3 | Medium | JAYALAKSHMI S |
| Sprint-3 | Image Preprocessing | USN-10 | The uploaded image is Preprocessed and fed into trained vgg16 model | 4 | High | ABINAYA S |
| Sprint-4 | Classification on and Prediction | USN-11 | The VGG16 model classify & predict the damage | 5 | High | MONICA M |

| | | | | | | |
|----------|------------|--------|---|---|------|----------|
| Sprint-4 | Generation | USN-12 | Based on prediction of damage ,they estimate the cost | 4 | High | MONICA M |
|----------|------------|--------|---|---|------|----------|

Project Tracker, Velocity & Burndown Chart

| Sprint | Total Story Point | Duration | Sprint Start Date | Sprint End Date(Planned) | Story Points Completed(as on Planned End Date) | Sprint Release Date (Actual) |
|----------|-------------------|----------|-------------------|--------------------------|--|------------------------------|
| Sprint-1 | 12 | 6 days | 29 Oct 2022 | 04 Nov 2022 | 12 | 04 Nov 2022 |
| Sprint-2 | 12 | 6 days | 31 Oct 2022 | 05 Nov 2022 | 12 | 05 Nov 2022 |
| Sprint-3 | 12 | 6 days | 07 Nov 2022 | 12 Nov 2022 | 12 | 12 Nov 2022 |
| Sprint-4 | 12 | 6 days | 14 Nov 2022 | 19 Nov 2022 | 12 | 19 Nov 2022 |

VELOCITY:

AV for Sprint 1= 12/6 =2 points
AV for Sprint 2= 12/6 =2 points
AV for Sprint 3= 12/6 =2 points
AV for Sprint 4= 12/6 =2 points