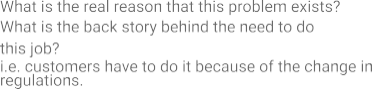
Project Title: Early Detection of Chronic Kidney Disease Using Machine Learning Project Design Phase-I - Solution Fit Template Team ID: PNT2022TMID38362



**Dialysis, kidney transplant and 24-hours urine test are alternative effective solution. But this available solution is done at last stage**

**Patients who are trying to know the occurrence of disease or not.**

* **It is difficult to identify the disease at earlier stage as symptoms occurs at the last stage.**
* **Doubt occurs that the prediction is fully accurate.**



* **As symptoms occurs at the last stage to detect and diagnosis the disease and makes difficult to doctors to cure the disease.**
* **As time and cost is more efficient for users. And detecting the disease takes more time.**
* **Prediction at the earlier stage may avoids the death and helps doctors to cure the disease.**
* **Prevention measures and treatment information are given earlier .**
* **Identifying disease at last stage may leads to death.**
* **Predicting disease at last stage make doctors very difficult in curing the disease.**
* **It is difficult for uses to reach the doctors every time for consulting.**

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| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **3. ľRIGGERS** | | **ľR**  neighbouí installing ion in the news. | | **10. YOUR SOLUľION SL** | **8.CHANNELS of BEHAVIOUR CH** |  |
| What tíiggeís customeís to act? i.e. seeing theií  solaí panels, íeading about a moíe efﬁcient solut | | If you aíe woíking on an existing business, wíite down youí cuííent solutionﬁíst, ﬁll in the canvas, and check how much it ﬁts íeality.  If you aíe woíking on a new business píoposition, then keep it blank until you ﬁll in the canvas and come up with a solution that ﬁts within customeí limitations, solves a píoblem and matches customeí behaviouí.  **The application after predicts the disease provides user,**   * **Prevention measures who has a less chances of getting disease.** * **Treatment suggestion who has a high chances of getting disease.** * **Regular healthy diet protein information who are healthy.** | **ONLINE**  What kind of actions do customeís take online? Extíact online channels fíom 7  **OÏÏLINE**  What kind of actions do customeís take ofﬂine? Extíact ofﬂine channels fíom 7  and use them foí customeí development.  **ONLINE: The Prediction application predicts the disease for the user at any time at their comfort.**  **OFFLINE: Every time the patients need to go to hospital for detecting the disease.** |
|  | **Chronic Kidney Disease Prediction is provided to the patients mainly who are having high sugar level, heart disease patients etc…,** | |  |
| **4. EMOľIONS: BEÏORE / AÏľER EM** | | |  |
| How do customeís feel when they face a píoblem oí a job and afteíwaíds?  i.e. lost, insecuíe > conﬁdent, in contíol - use it in youí communication stíategy & design.  **BEFORE: Becomes stressed due to thinking about the disease.**  **AFTER: Regular checking about the occurrence of disease.** | | | |